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1987 IDAHO
AGRICULTURAL STATISTICS

STATE OF IDAHO
OFFICE OF THE GOVERNOR
Boise, Idaho

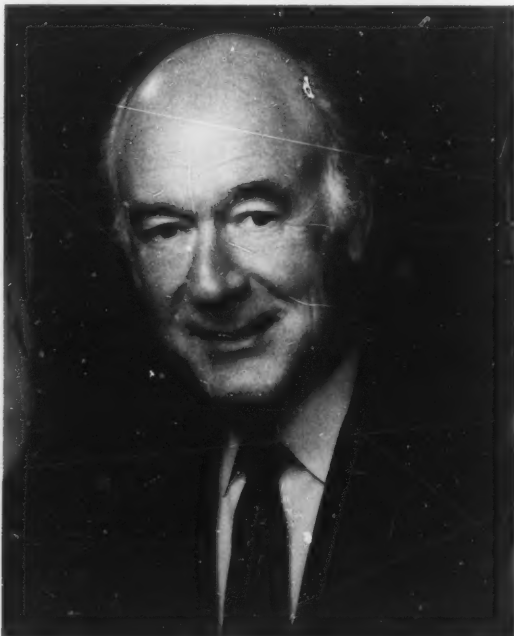
TO THE PEOPLE OF IDAHO:

It has been ten years since I've had the privilege of being part of this publication which is dedicated to the agricultural industry of our great state. While production possibilities in 1987 do not appear bright, I am optimistic that the farmers and ranchers of Idaho will come through the adversity of drought as they did in 1977 and as they did again during the grasshopper problem of 1985. While the lack of water currently looms on the horizon as a major problem, excess production in the past and possibly in the future is still the major concern in all agriculture. The power and capacity of Idaho's agricultural industry is well known; however, the shortcoming has been in selling what we produce.

Currently we are engaged in an aggressive effort to establish a marketing program to help all Idaho products. The recent NASDA Trade Show in Seattle was very successful and is an example of the type of thing we can and will be doing in the future. Our marketing activities will include both the Department of Agriculture and the Department of Commerce.

The agreement between the Department of Agriculture and the Idaho Agricultural Statistics Service has worked very well during the past year and is an example of the effectiveness of agencies working in cooperation with each other. We plan to use this agreement more effectively in the development of marketing plans.

Agricultural production is our most important asset and the statistics in this bulletin and many others are essential and critical to any market development program we undertake. The time when we could stay home and wait for someone to buy our products is over.



Sincerely,

A handwritten signature in dark ink that reads "Cecil D. Andrus". The signature is fluid and cursive, with the first name "Cecil" being more prominent.

Cecil D. Andrus
Governor of Idaho



**OFFICE OF
THE DIRECTOR OF
AGRICULTURE
Boise, Idaho**

TO FRIENDS OF AGRICULTURE:

That friendly cow sharing the picture with me is no ordinary critter. The collar she wears around her neck is her link to the world of electronics. The minute she walks into the barn, the computer chip on her collar activates a system that places her "on-line," recording everything that happens: like the amount of milk she gives, how long she takes to give it, and how quickly the people doing the milking change machines. Furthermore, the computer can bring up a complete history of her health information, pedigree, date expected to calve, and even control the amount she eats.

Of course, not all Idaho dairies are equipped with this much computer equipment, but they are running very efficient and mechanized operations. Besides computers, technology such as growth hormones and embryo transfers will continue to improve milk production even more.

U.S. consumers are the beneficiaries of our farmers' efficiency. The retail price of milk and fresh cream actually **DECREASED** slightly in 1986, making dairy products one of the least expensive sources of good nutrition in our nation today. And milk is an even better bargain when compared to coffee, the imported competition, which in 1986 **INCREASED** in price by 25.8%. Those artificially sweetened, non-nutritious soft drinks also seem to get more expensive every year.

Idaho's dairy industry is important to the economic health of our State. Many of us gain directly, including farmers who produce the hay and grain for dairy feed, and those who work in processing plants and grocery stores. All of us benefit from the good nutrition and tax revenue generated by Idaho dairies.

The Idaho Department of Agriculture is pleased to be a part of this high tech enterprise. We are responsible for inspecting dairies and manufacturing facilities for sanitation and animal health. We can assure you that Idaho milk is the highest quality possible.

Special thanks go to the Idaho Agricultural Statistics Service for preparing this fine book. Please enjoy a glass of cold milk as you read our 1987 statistical report, and learn about Idaho's most important industry, agriculture.

Sincerely,



**RICHARD RUSH, Director
Idaho Department of Agriculture**



IDAHO AGRICULTURAL STATISTICS

1987

UNITED STATES DEPARTMENT OF AGRICULTURE
National Agricultural Statistics Service
Charles E. Caudill, Administrator

Cooperating with
IDAHO DEPARTMENT OF AGRICULTURE
Richard R. Rush, Director

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DEAR REPORTER:

It doesn't seem possible that a year has passed since we released the last Idaho Agricultural Statistics. This year's edition is the latest in a long line of a series that started back in 1972. Each year at this time as we look at the season just passed and the one just coming up, it appears that one problem has just passed and another one is coming. Rather than the four horsemen of the Apocalypse - war, death, pestilence, famine - there are the four horsemen of agriculture - drought, predators, low prices, and high interest rates. While there seems to be problems there are also bright spots in agriculture. Those producing the food and fiber are always optimistic and able to look ahead to a better year or season. If they were not, in many years crops would not be planted. With their optimistic viewpoint, farmers and ranchers are the one ingredient that has made Idaho agriculture, along with the rest of the country, the greatest in the world.

For a number of years in this bulletin, we have highlighted one area and this year the spotlight falls on the dairy industry; an industry that we might classify or call the silent partner in the agricultural community. It is number 3 in the total cash receipts in most years - a fact that those outside the dairy industry may have a hard time believing. Nationally, Idaho ranks number 15 in milk production and number 18 in number of milk cows. It accounts for approximately 14 percent of the cash receipts of all commodities with a value of \$288,863,000. The pictures in this publication depict Idaho's dairying as a modern up-to-date industry. While Idaho ranks 15 in milk production, it ranks number 3 in milk production per cow at 14,422 lbs. The dairy industry is indeed a very important part of Idaho agriculture. I take this opportunity to say thank you to all of the farmers and ranchers, county agents, and ag business people who helped provide data for this bulletin. I also want to give a special thanks to Jim Stewart and the entire dairy industry of Idaho along with Bill Grange who supplied many of the pictures at his own time and expense.

Sincerely,



Richard C. Max
State Statistician

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AGRICULTURE IN IDAHO

As Idaho approaches its centennial year as a State, it may be valuable over the next three years to view the changes that have been made in the State's number one industry -- Agriculture -- since becoming a State. In this section in following years we will look at changes in some of Idaho's most important agricultural products.

Since Idaho's admission into the Union there have been tremendous changes in the composition of agricultural output. Whereas small grain farms and cattle ranching were nearly all of the agricultural activity in earlier years; potatoes, sugarbeets, seed crops, dry peas, and lentils have come from out of nowhere to be of significant importance to the State's economy. The development of these agricultural commodities along with their related processing industries has given employment opportunities to many of Idaho's citizens.

Of course, all of these agricultural industries and associated processing activities keenly depend on the maintenance of the State's excellent water delivery and reservoir systems which have been developed since the turn of the century. In drought years we are all the more grateful for the foresight of the pioneers of the State who developed and enhanced this system.

The continued development of transportation is an additional key element in keeping the State's agricultural economy competitive. In the 1800's, the development of railroads were essential to the State's agricultural economy. Today's essentials include maintenance of our railways, highways, and air transport links to out-of-state markets.

Before the turn of the century foreign trade of agricultural commodities was given little thought as most production was consumed locally. Today foreign trade is the new frontier and it is a complex challenge. How does one convince foreign consumers to buy Idaho products?

As we approach the Centennial celebration, we should reflect back and be thankful for the pioneers of the first hundred years. But we must not reflect for so long that we forget the need to keep that pioneer spirit and pride to keep Idaho one of the major agricultural states in the country.

Idaho Crop-Reporting Districts



IDAHO'S RANK IN THE NATION'S AGRICULTURE — 1986

Commodity	Rank Among States	Production	Unit	Percent of U.S.
CROPS				
Potatoes	1	87,320,000	Cwt.	24.6
Barley	3	72,150,000	Bu.	11.8
Sugarbeets	3	4,160,000	Ton	16.5
Hops	3	5,000,000	Lb.	10.2
All Mint	3	836,000	Lb.	12.0
Prunes & Plums (Fresh) ^{1/}	4	5,000	Ton	10.6
Onions (Summer Storage)	4	3,700,000	Cwt.	16.6
Dry Edible Beans	4	2,724,000	Cwt.	11.9
Sweet Cherries	5	2,300	Ton	1.7
Sweet Corn for Processing	6	148,670	Ton	5.9
Alfalfa Hay	8	4,180,000	Ton	4.6
All Wheat	10	81,750,000	Bu.	3.9
Apples	12	94,000,000	Lb.	1.2
All Hay	14	4,720,000	Ton	3.0
LIVESTOCK and LIVESTOCK PRODUCTS				
American Cheese	5	97,676,000	Lb.	3.5
Honey	10	4,500,000	Lb.	2.3
All Sheep and Lambs ^{2/}	10	314,000	Head	3.0
Wool	11	2,683,000	Lb.	3.2
Milk Production	15	2,394	Mil. Lb.	1.7
Milk Cows ^{3/}	18	166,000	Head	1.5
All Cattle and Calves ^{2/}	24	1,550,000	Head	1.5

^{1/}Includes only Idaho, Washington, Michigan, and Oregon - fresh basis.

^{2/}January 1, 1987 inventory.

^{3/}Average number during year; excluding heifers not yet fresh.



TOP SIX STATES BY AGRICULTURAL CATEGORY, IDAHO'S RANK AND UNITED STATES TOTAL

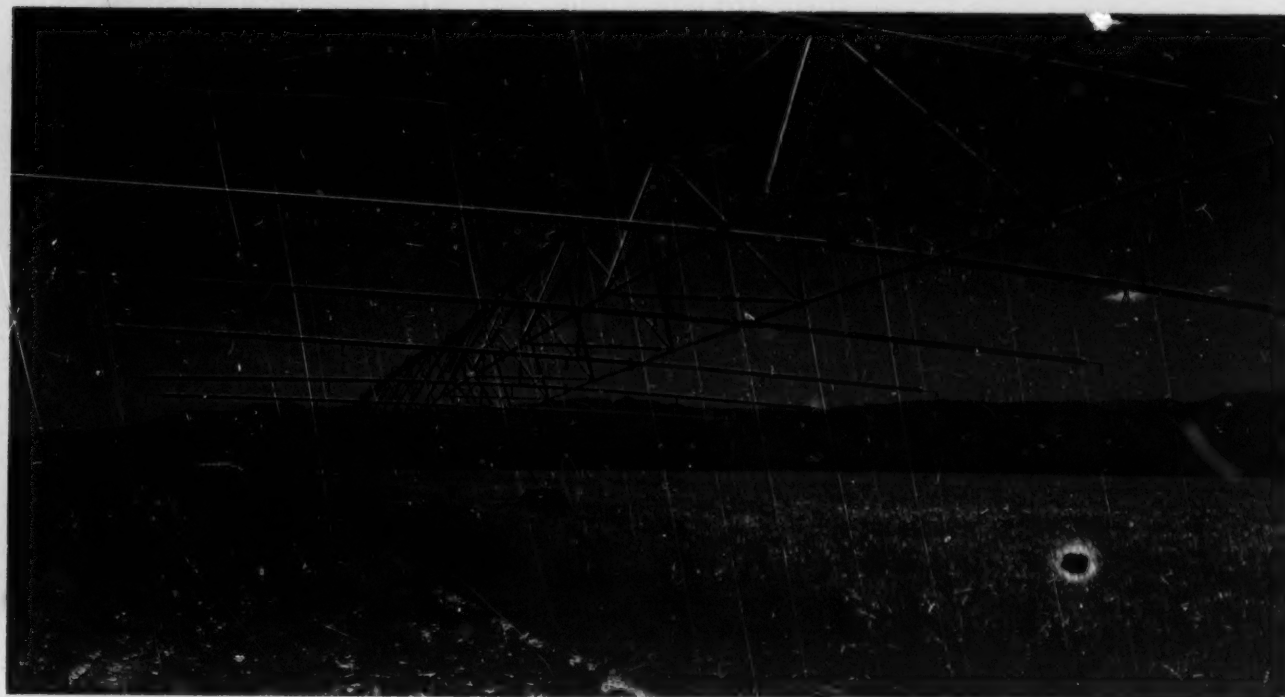
CATEGORY	UNIT	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	IDAHO'S RANK	UNITED STATES TOTAL
GENERAL									
Number of Farms and Ranches, 1986	FARMS	TEXAS 160,000	MO. 115,000	IOWA 109,000	KY. 99,000	TENN. 96,000	MINN. 93,000	24,000	2,214,420
Land in Farms and Ranches, 1986	1,000 ACRES	TEXAS 134,000	MONT. 61,000	KANS. 47,900	NEBR. 47,200	N. MEX. 44,600	S. DAK. 44,500	14,000	1,007,363
Value of Farm Real Estate, 1985 ^{1/}	MIL. DOL.	TEXAS 89,229	CALIF. 56,965	ILL. 37,717	IOWA 35,754	MINN. 25,032	KANS. 22,386	11,009	689,807
Cash Receipts from Farm Marketings, 1985	MIL. DOL.	CALIF. 13,970	TEXAS 9,298	IOWA 9,201	ILL. 7,768	MINN. 7,206	NEBR. 6,472	2,063	142,103
FIELD CROPS									
Harvested acreage, principal crops, 1986 ^{2/}	1,000 ACRES	IOWA 24,096	ILL. 22,050	KANS. 20,694	N. DAK. 20,571	MINN. 19,246	TEXAS 17,750	4,730	312,578
All wheat Production, 1986	1,000 BU.	KANS. 336,600	N. DAK. 289,820	OKLA. 150,800	MONT. 138,520	TEXAS 120,000	WASH. 116,850	81,750	2,086,780
Other Spring Wheat Production, 1986	1,000 BU.	N. DAK. 198,400	MINN. 98,050	MONT. 70,200	S. DAK. 49,500	IDAHO 29,900	WASH. 13,950	29,900	472,230
Winter Wheat Production, 1986	1,000 BU.	KANS. 336,600	OKLA. 150,800	TEXAS 120,000	WASH. 102,900	NEBR. 92,800	COLO. 76,000	51,850	1,519,143
Barley Production, 1986	1,000 BU.	N. DAK. 175,950	MONT. 85,020	IDAHO 72,150	MINN. 55,000	WASH. 45,000	S. DAK. 35,910	72,150	610,497
Oats Production, 1986	1,000 BU.	WISC. 52,700	S. DAK. 46,200	MINN. 43,350	N. DAK. 38,500	IOWA 37,800	NEBR. 21,240	2,070	384,546
Field Corn for Grain Production, 1986	1,000 BU.	IOWA 1,626,750	ILL. 1,404,000	NEBR. 896,000	MINN. 707,600	IND. 695,400	OHIO 476,160	7,800	8,252,834
Potato Production, 1986	1,000 CWT.	IDAHO 87,320	WASH. 60,180	OREG. 23,172	N. DAK. 21,600	MAINE 21,000	COLO. 20,296	87,320	354,468
All Dry Bean Production, 1986	1,000 CWT.	N. DAK. 4,340	NEBR. 4,305	CALIF. 2,874	IDAHO 2,724	MICH. 2,720	COLO. 2,701	2,724	22,898
Sugarbeet Production, 1986	1,000 TONS	MINN. 5,194	CALIF. 4,832	IDAHO 4,160	N. DAK. 2,937	MICH. 2,288	NEBR. 1,356	4,160	25,229
Hops Production, 1986	1,000 LBS.	WASH. 35,496	OREG. 8,466	IDAHO 5,000	CALIF. 3/	IND. 228	WISC. 201	5,000	48,967
Peppermint Production, 1986	1,000 LBS.	OREG. 2,345	WASH. 970	IDAHO 584	IND. 228	WISC. 201	IDAHO 252	584	4,328
Spearmint Production, 1986	1,000 LBS.	WASH. 1,859	IDAHO 252	WISC. 167	OREG. 153	IND. 140	MICH. 87	252	2,658
Alfalfa Hay Production, 1986	1,000 TONS	WISC. 9,450	MINN. 7,605	CALIF. 7,128	S. DAK. 6,250	IOWA 6,080	MICH. 5,040	4,180	91,424
All Hay Production, 1986	1,000 TONS	WISC. 10,775	MINN. 9,675	S. DAK. 9,330	CALIF. 8,628	IOWA 8,000	TEXAS 7,460	4,720	155,271
FRUITS AND VEGETABLES									
All Commercial Apple Production, 1986	1,000 LBS.	WASH. 3,100,000	N.Y. 900,000	MICH. 700,000	PA. 620,000	CALIF. 535,000	VA. 460,000	94,000	7,891,000
Sweet Cherry Production, 1986	1,000 TONS	WASH. 62,500	OREG. 38,000	MICH. 20,000	CALIF. 8,400	IDAHO 2,300	UTAH 2,160	2,300	137,710
Prune and Plums Production, 1986	1,000 TONS	OREG. 22,000	MICH. 11,000	WASH. 9,100	IDAHO 5,000	N.Y. 3,456	WASH. 1,848	5,000	47,100
Summer Storage Onion Production, 1986	1,000 CWT.	OREG. 5,913	COLO. 4,590	IDAHO 3,710	N.Y. 3,456	WASH. 1,848	MICH. 1,653	3,710	42,935
Processing Sweet Corn Production, 1986	1,000 TONS	MINN. 734,830	WISC. 656,210	OREG. 322,480	WASH. 266,640	ILL. 151,840	IDAHO 148,670	148,670	2,530,620
LIVESTOCK									
Value of Cattle & Calves on Farms, Jan. 1, 1987	MIL. DOL.	TEXAS 4,556	CALIF. 2,589	WISC. 2,577	NEBR. 2,255	KANS. 2,190	IOWA 2,000	643	41,491,650
All Cattle and Calves Jan. 1, 1987	1,000 HEAD	TEXAS 13,400	KANS. 5,920	NEBR. 5,500	OKLA. 5,200	CALIF. 4,750	IOWA 4,650	1,550	102,031
Calf Crop, 1986	1,000 HEAD	TEXAS 4,950	MO. 2,120	OKLA. 2,000	WISC. 2,000	CALIF. 1,710	NEBR. 1,700	660	41,201
Cattle and Calves on Feed Jan. 1, 1987 ^{4/}	1,000 HEAD	TEXAS 2,040	NEBR. 1,860	KANS. 1,395	COLO. 920	IOWA 680	ILL. 440	159	9,235
Fed Cattle Marketed, 1986 ^{4/}	1,000 HEAD	TEXAS 5,260	NEBR. 4,680	KANS. 4,195	COLO. 2,270	IOWA 1,537	CALIF. 839	452	22,836
Commercial Cattle Slaughter, 1986	1,000 HEAD	KANS. 6,494	TEXAS 6,207	NEBR. 5,700	IOWA 1,969	COLO. 1,920	CALIF. 1,521	795	37,288
All Sheep & Lambs Inventory, Jan. 1, 1987	1,000 HEAD	TEXAS 1,930	CALIF. 980	WYO. 775	COLO. 690	S. DAK. 605	MONT. 523	314	10,327
Milk Production, 1986	MIL. LBS.	WISC. 25,200	CALIF. 17,235	N.Y. 11,744	MINN. 10,614	PA. 10,152	MICH. 5,404	2,394	144,080

^{1/}As of April 1, 1985

^{2/}Crop acreages included are corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, sunflowers, popcorn, cotton, all hay, dry edible beans, dry edible peas, potatoes, tobacco, sugarcane, and sugarbeets.

^{3/}California combined with Washington to avoid disclosure of individual operations.

^{4/}13 states total.



1986: THE YEAR AT A GLANCE

January

The beginning of the year saw near normal temperatures throughout the State. Rainfall was spotty as precipitation levels were normal in most areas. Livestock condition was good with few disease or exposure problems. Feed supplies were adequate. Livestock care and equipment maintenance were the primary activities during the month. Calving and lambing was just getting underway.

February

Overall temperatures remained near normal despite a cold front which dropped temperatures below normal temporarily. Precipitation during the month was above normal with rain and snow falling in varying amounts throughout the State. The wet conditions left farm activity at a virtual standstill. Livestock condition remained good although feed supplies were becoming short in some areas late in the month. Early calving and lambing was underway with losses due to weather and diseases minimal.

March

Precipitation levels rose above normal as rains fell throughout the month. Temperatures remained near normal with only brief periods of below normal readings. Despite the wet conditions producers were able to get some fieldwork started. By month's end sixteen percent of the spring wheat and ten percent of the State's barley had been seeded. Sugarbeet planting had progressed to fourteen percent and thirty-eight percent of the onion crop was in the ground. Calving and lambing were

progressing well and livestock condition was good. Hay and roughage supplies were fair to good. Fruit trees were beginning to bud.

April

Temperatures continued on a normal trend while precipitation was slightly above normal. Scattered showers were reported in most areas with amounts varying widely. In the Eastern portion of the State precipitation levels were well ahead of previous years and fieldwork progress was slowed. By month's end overall condition of the State's crops was good. Seeding of small grains continued ahead of 1985. Sugarbeet planting was also ahead of past years. Despite slow progress in the East, potato planting Statewide had advanced to twenty-two percent which was twelve percent greater than a year earlier. Condition of winter and spring wheat was good. Livestock condition was good to excellent with feed supplies adequate. Calving and lambing were virtually complete by the end of April.

May

The month of May brought cooler temperatures to the State. Precipitation levels were above normal early in May but had tapered off by the end of the month. Winter and spring wheat condition remained good as progress was slowed due to cool, wet conditions. Drier, warm weather during late May improved progress of all crops. Potato planting was lagging behind past years' progress. Pasture development was slow due to the cool conditions. Sugarbeet development was progressing well with approximately ninety-seven percent emerged. Cutting of alfalfa hay was underway as weather permitted. Livestock condition

was good with heavy movement to summer grazing.

June

The month was characterized by warmer temperatures and very little precipitation. The warmer conditions brought on rapid development of crops and increased irrigation demands. By the end of the month most small grains were showing signs of heat and moisture stress. Potato planting was virtually complete by mid-month and many fields were closing middles by the end of the month. Dry bean planting progressed well during June and was complete by the end of the month. Sugarbeet development was rapid with thinning completed during the month. Fruit set was good and harvest was active in the Southwest. First cutting of alfalfa hay was ahead of previous years with good quality and quantity. Insect and grasshopper infestation remained light with some spraying as needed. Livestock condition remained good with adequate grazing. By the end of June non-irrigated pastures had dried rapidly and were providing little grazing. Irrigated pastures fared much better and continued to provide sufficient grazing.

July

The month began with unseasonably low temperatures with light frost reported in the Eastern portion of the State. Below normal temperatures and overall dry conditions continued for the remainder of the month. Scattered showers provided some relief from the drought-like conditions but were not significant enough to replenish soil moisture levels. Small grain crops continued to advance rapidly. By the middle of July fifty-five percent of the winter wheat crop had turned color with overall condition being reported as good. Spring wheat had virtually all headed and was starting to turn color. Spring barley was eighty-five percent headed. By late July harvest of small grains was well underway. Potatoes were progressing well with more than half closing middles. Cutting of alfalfa hay was active under excellent haying conditions. First cutting was virtually complete with second cutting underway in some areas. Livestock condition was generally good. Range and pasture condition was also good but dryland grazing had been limited and in some areas reduced to none. Infestation of grasshoppers and other insects remained light as producers kept populations under control with frequent spraying.

August

Temperatures continued to rise as hot, dry conditions blanketed the Gem State in August. Very little precipitation fell during the entire month putting additional stress on crops and livestock. Water supplies were short in many areas. The conditions did provide suitable days for field work as harvest of small grains progressed ahead of past years. By mid-month fifty-nine percent of the State's winter wheat had been harvested while thirty-five percent of the spring wheat had been harvested. Harvest of spring barley was forty-one percent complete. The potato crop was in mostly good condition with sixty-one percent turning color. By the end of the month small grain harvest was beginning to wrap up in some areas. Statewide ninety-one percent of the winter wheat, seventy percent of the spring wheat and seventy-seven percent of the spring barley had been harvested. Condition of the potato crop remained good as harvest was picked up in the Southwest and Southcentral areas. In the East potato harvest was slowed by wet ground. In the

Southwest onion harvest progressed at a slow pace. Second cutting of alfalfa hay was nearing completion with ninety-three percent harvested. Livestock condition was good. Dryland pastures continued to provide very limited grazing.

September

September brought cooling temperatures and widely scattered showers to the State. Despite the showers, conditions benefited Idaho's farmers and ranchers as fieldwork progressed at a rapid schedule. By mid-month potato harvest was gaining momentum with nine percent harvested. However, this was still behind previous year's average. Harvest of small grains remained active with many areas nearing completion. On the 15th ninety-eight percent of the State's winter wheat had been harvested, eighty-eight percent of the spring wheat and eighty-eight percent of the spring barley had been harvested. Third cutting of alfalfa was well underway. Harvest of dry beans was thirty-four percent complete. By the end of September harvest of small grains was virtually complete in all areas. Seeding of winter wheat was active as conditions permitted. Potato harvest had advanced to twenty-five percent complete, ahead of 1985, but behind the average of thirty-two percent. Harvest of onions was sixty-one percent complete, on schedule with past years. Sugarbeet harvest was just getting started. Livestock condition was good with some movement off summer grazing.

October

The State experienced fall temperatures and generally favorable weather conditions. Farmers and ranchers enjoyed a month in which a majority of days were suitable for fieldwork. Activities were centered around potato harvest which was virtually complete by the end of October. Sugarbeet harvest was wrapping up, ahead of previous years. By month's end harvest of onions and dry beans was also nearing completion. Third cutting of alfalfa hay continued in portions of the State adding to a year which saw good quantities of hay being put up. Recently seeded winter wheat had emerged, establishing good stands. Livestock condition was mostly good with good hay and roughage supplies available going into the winter months.

November

Cold, northerly air brought on a cold snap which dropped temperatures well below normal. Precipitation during the month was light with only widely scattered rain and snow showers. With most crops harvested by late October, fieldwork activities included fall plowing and land preparation. Livestock condition remained good with more than adequate supplies of hay and roughage. Marketing of calves was active as producers culled herds.

December

Temperature levels for the State were near normal for the month. Rain and snow fell in limited amounts and moisture supplies fell below normal. Farm activity was minimal with equipment maintenance and livestock feeding the major winter activities. Livestock condition was mostly good with no shortages of feedstuffs being reported.



NUMBER OF FARMS AND LAND IN FARMS: 1960-86

Year	IDAHO			UNITED STATES		
	Farms	Land in Farms		Farms	Land in Farms	
		Average	Total		Average	Total
	Number	Acres	1,000 Acres	Number	Acres	1,000 Acres
1960	36,300	421	15,300	3,962,520	297	1,175,646
1961	35,000	437	15,300	3,825,410	305	1,167,699
1962	34,000	450	15,300	3,692,410	314	1,159,383
1963	33,000	464	15,300	3,572,200	322	1,151,572
1964	32,100	480	15,400	3,456,690	332	1,146,106
1965	31,200	494	15,400	3,356,170	340	1,139,597
1966	30,700	502	15,400	3,257,040	348	1,131,844
1967	30,000	513	15,400	3,161,730	355	1,123,456
1968	29,400	524	15,400	3,070,860	363	1,115,231
1969	28,900	533	15,400	3,000,180	369	1,107,811
1970	28,500	544	15,500	2,949,140	374	1,102,371
1971	28,200	550	15,500	2,902,310	378	1,096,863
1972	27,900	556	15,500	2,859,880	382	1,092,065
1973	27,700	560	15,500	2,823,260	385	1,087,923
1974	27,500	564	15,500	2,795,460	388	1,084,433
1975 ^{1/}	24,100	639	15,400	2,521,420	420	1,059,420
1976	24,300	634	15,400	2,497,270	422	1,054,075
1977	24,200	636	15,400	2,455,830	427	1,047,785
1978	23,900	644	15,400	2,436,250	429	1,044,790
1979	24,300	634	15,400	2,432,300	428	1,042,015
1980	24,400	623	15,200	2,432,510	427	1,038,885
1981	24,300	617	15,000	2,433,920	425	1,034,190
1982	24,700	603	14,900	2,400,550	428	1,027,795
1983	24,500	608	14,900	2,370,200	432	1,024,195
1984	24,600	598	14,700	2,328,400	437	1,019,378
1985	24,600	589	14,500	2,274,730	446	1,014,383
1986	24,000	583	14,000	2,214,420	455	1,007,363

^{1/} New definition of farm: places which had annual sales of agricultural products of \$1,000 or more.

FARM INCOME INDICATORS: Idaho, 1981-85

Item	1981	1982	1983	1984	1985
Million Dollars					
Gross farm income ^{1/}	2,555.4	2,523.6	2,628.0	2,645.5	2,493.6
Cash income	2,320.1	2,253.8	2,452.3	2,462.9	2,269.2
Farm marketings	2,270.2	2,141.5	2,265.0	2,284.2	2,062.6
Crops	1,304.3	1,299.8	1,379.4	1,383.2	1,200.3
Livestock and products	965.9	841.7	885.6	901.0	862.3
Government payments	29.5	51.6	130.3	132.5	121.5
Other farm income	20.4	60.7	56.9	46.3	85.1
Machine hire/customwork	13.8	13.9	9.7	11.5	15.8
Other farm-related income ^{2/}	6.6	46.8	47.2	34.8	69.4
Noncash income	178.6	194.0	185.0	188.7	179.2
Value of home consumption	16.0	15.1	13.9	14.7	15.1
Rental value of dwellings	162.6	178.9	171.1	174.0	164.1
Operators' dwellings	159.3	175.0	167.4	170.3	160.8
Hired laborers' dwellings	3.2	3.8	3.8	3.7	3.4
Value of inventory adjustment	56.7	75.9	-9.3	-6.0	45.2
Total production expenses ^{1/}	2,233.2	2,230.3	2,269.3	2,233.3	2,139.8
Intermediate product expenses	1,199.2	1,171.8	1,183.1	1,155.2	1,140.2
Farm origin	474.0	424.0	433.5	411.5	408.8
Feed	277.1	233.1	280.1	254.3	262.2
Livestock	135.4	132.2	98.1	93.4	84.3
Seed	61.4	58.7	55.3	63.8	62.3
Manufactured inputs	379.9	383.7	377.4	366.1	358.0
Fertilizer and lime	152.4	150.1	158.5	144.7	144.9
Pesticides	49.2	52.7	51.2	58.6	61.1
Fuel and oil	133.2	118.7	112.8	107.4	99.0
Electricity	45.1	52.3	54.9	55.5	53.1
Other	345.3	364.1	372.2	377.6	373.4
Repair and operation	96.4	101.4	99.5	105.3	100.9
Other miscellaneous ^{3/}	248.9	262.6	272.8	272.3	272.5
Interest	326.6	352.3	350.4	346.5	318.0
Real estate	157.2	173.0	177.5	179.1	172.6
Nonreal estate	169.4	179.3	172.9	167.4	145.3
Contract and hired labor expenses	155.2	180.4	171.3	174.4	182.8
Cash labor expenses ^{4/}	143.0	166.4	157.7	160.0	169.8
Perquisites	12.2	14.0	13.6	14.4	13.0
Net rent to nonoperator landlords	146.0	104.3	133.4	136.8	104.7
Capital consumption	369.4	384.3	392.5	380.4	350.1
Business taxes	36.8	37.2	38.7	39.9	44.0
NET FARM INCOME	322.2	293.4	358.7	412.3	353.9
Cash income ^{5/}	2,320.1	2,253.8	2,452.3	2,462.9	2,269.2
Cash expenses ^{5/}	1,823.8	1,795.8	1,828.4	1,800.2	1,742.4
Intermediate product expenses	1,186.5	1,153.3	1,166.0	1,135.3	1,122.0
Interest	314.0	339.4	337.3	333.2	306.4
Cash labor expenses ^{4/}	143.0	166.4	157.7	160.0	169.8
Net rent to nonoperator landlords	146.0	104.3	133.4	136.8	104.7
Business taxes	34.3	32.4	34.0	35.0	39.4
NET CASH INCOME	496.3	458.0	623.9	662.7	526.8
Cash income	2,320.1	2,253.8	2,452.3	2,462.9	2,269.2
Cash expenses	1,823.8	1,795.8	1,828.4	1,800.2	1,742.4
Capital consumption	314.8	324.1	335.3	321.5	298.6
NET BUSINESS INCOME ^{6/}	181.6	133.9	288.7	341.2	228.2
Gross receipts of farms ^{7/}	2,396.1	2,348.6	2,460.6	2,475.2	2,332.8
Nonfactor payments ^{5/}	1,535.6	1,509.8	1,535.2	1,491.7	1,460.0
Intermediate product expenses	1,186.5	1,153.3	1,166.0	1,135.3	1,122.0
Capital consumption	314.8	324.1	335.3	321.5	298.6
Business taxes	34.3	32.4	34.0	35.0	39.4
Factor payments ^{5/}	860.5	838.7	925.4	983.5	872.8
Interest	314.0	339.4	337.3	333.2	306.4
Contract and hired labor expenses	155.2	180.4	171.3	174.4	182.8
Net rent to nonoperator landlords	146.0	104.3	133.4	136.8	104.7
RETURNS TO OPERATORS ^{8/}	245.3	214.6	283.4	339.1	278.9
Off-farm income ^{9/}	360.3	366.6	372.5	38.1	410.8

^{1/} Includes operator households.

^{2/} Includes forest product sales, recreational income, and other farm business-related income.

^{3/} Includes machine hire and customwork expenses; marketing, storage, and transportation expenses; and miscellaneous expenses.

^{4/} Includes contract labor expenses, hired labor wages, and Social Security payments.

^{5/} Excludes operator households.

^{6/} Cash income less cash expenses and capital consumption.

^{7/} Gross farm income less rental value of operators' dwellings.

^{8/} Gross receipts of farms less nonfactor payments, interest, wages to contract and hired labor, and net rent to nonoperator landlords.

^{9/} Includes off-farm income for members of farm operators' households only.

**PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS:
By Months, Idaho, 1982-86**

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
BEEF CATTLE^{1/} (Dollars per cwt.)													
1982	52.20	53.80	55.80	58.70	59.70	59.30	56.40	56.50	55.60	51.80	49.10	48.50	54.70
1983	50.80	55.00	58.00	58.90	59.00	56.80	55.60	53.30	52.60	50.60	49.20	54.10	54.20
1984	53.80	57.60	59.10	58.30	57.60	57.30	54.90	53.40	54.50	51.50	50.00	48.90	54.50
1985	53.40	56.10	54.80	56.10	55.50	53.10	49.20	47.20	46.30	48.10	49.10	49.90	51.60
1986	47.70	49.10	50.90	48.50	49.70	48.20	49.70	51.50	54.00	50.30	49.90	50.20	48.90

CALVES													
1982	54.80	56.10	59.50	60.60	61.70	62.90	60.30	60.40	58.90	58.80	58.00	57.60	58.90
1983	59.70	64.30	66.40	65.10	66.00	62.80	57.90	54.60	52.70	56.90	58.70	58.70	60.50
1984	60.10	62.30	60.90	59.10	59.30	57.30	58.90	54.60	52.70	59.00	58.80	58.70	59.10
1985	64.00	67.20	63.80	65.50	66.10	61.40	54.30	55.10	53.80	58.70	58.60	57.10	60.90
1986	57.40	58.10	59.90	57.30	55.70	54.20	53.50	54.70	58.30	61.70	62.80	62.00	59.40

SHEEP													
1982	14.90	18.60	15.60	16.70	16.20	15.70	15.70	14.90	12.30	9.23	9.50	15.60	13.80
1983	17.30	16.70	16.20	15.80	14.30	12.60	12.10	17.40	12.50	16.20	23.90	14.10	16.20
1984	13.90	12.70	13.20	12.40	10.20	10.00	12.90	11.80	14.30	12.30	14.30	18.10	13.10
1985	19.10	22.80	22.00	19.40	20.00	23.00	21.30	22.50	20.80	18.20	18.70	22.70	21.20
1986	23.00	20.20	19.50	18.30	20.10	21.00	23.80	22.80	18.90	19.20	21.0	23.50	21.20

LAMBS													
1982	48.10	49.00	49.20	50.30	64.30	59.10	54.80	54.30	49.90	49.00	48.00	50.80	51.30
1983	53.30	58.00	58.80	55.40	55.30	54.40	50.30	48.50	48.10	49.00	55.30	57.90	50.90
1984	57.80	52.50	49.80	52.80	49.30	55.80	58.70	61.50	61.00	61.40	61.80	63.10	60.50
1985	59.60	62.00	60.90	62.10	62.00	68.20	71.60	68.90	64.70	63.10	60.50	56.10	65.70
1986	56.70	62.60	63.90	60.10	63.80	69.30	70.20	65.60	62.70	58.10	66.00	68.40	65.10

WOOL (Cents per pound)													
1982	.77	.80	.80	.73	.71	.60	.64	.59	.56	.47	.46	.49	.65
1983	.50	.47	.53	.63	.54	.52	.56	.42	.68	.59	.56	.56	.54
1984	—	.69	.93	.90	.92	.86	.83	.88	.78	.72	.84	.75	.87
1985	.71	.71	.71	.77	.73	.71	.68	.60	.60	.53	.53	.56	.64
1986	—	—	.71	.67	.68	.67	.65	.63	.58	.75	.68	.63	.67

FLUID GRADE MILK (Dollars per cwt.)													
1982	13.50	13.50	13.40	13.20	12.90	12.80	12.90	12.60	13.20	13.40	13.70	13.70	13.20
1983	13.60	13.60	13.40	13.20	13.30	13.20	13.00	13.10	13.40	13.90	14.20	13.70	13.50
1984	13.70	13.30	13.20	13.20	12.50	12.40	12.40	12.50	13.10	13.50	13.90	14.00	13.10
1985	13.90	13.50	13.20	12.60	12.20	11.70	11.40	11.70	12.20	12.20	12.80	12.40	12.40
1986	12.60	12.50	12.10	11.80	11.50	11.10	10.80	11.40	11.90	12.20	12.80	12.60	11.90

MANUFACTURED GRADE MILK (Dollars per cwt.)													
1982	12.93	12.78	12.49	12.32	12.04	11.85	11.70	11.68	12.03	12.46	12.70	12.80	12.28
1983	12.69	12.48	12.27	12.20	12.09	11.76	11.75	11.73	12.08	12.48	12.65	12.65	12.21
1984	12.49	12.53	12.42	12.13	12.02	11.92	11.77	11.88	12.41	12.95	13.29	13.53	12.41
1985	12.95	12.75	12.46	11.75	11.40	11.01	10.88	10.77	11.25	11.66	11.76	11.87	11.67
1986	11.68	11.50	11.08	11.12	10.91	10.37	10.46	10.90	11.40	11.85	12.17	11.97	11.22

^{1/}Cows, slaughter bulls, steers and heifers.

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS: **By Months, Idaho, 1982-86**

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average ^{1/}
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POTATOES

(Dollars per cwt.)

1982	4.70	4.65	5.35	5.70	5.60	5.45	5.35	4.40	4.10	3.65	3.30	2.65	3.50
1983	2.55	2.75	3.70	4.10	3.90	3.40	2.85	4.25	3.95	3.80	4.30	4.75	5.20
1984	6.50	6.10	6.40	6.20	6.50	7.00	7.45	5.15	4.20	4.10	4.70	5.10	4.85
1985	5.25	4.95	5.15	5.70	5.35	5.10	5.15	3.65	3.75	3.65	2.60	2.60	3.30
1986	2.10	2.55	2.85	3.80	3.90	3.40	3.60	4.20	4.10	4.05	4.30	4.20	4.35

ALL WHEAT

(Dollars per bushel)

1982	3.76	3.67	3.57	3.61	3.52	3.55	3.54	3.54	3.58	3.61	3.67	3.63	3.72
1983	3.85	3.88	3.93	3.94	4.00	3.73	3.44	3.53	3.49	3.36	3.39	3.46	3.43
1984	3.33	3.18	3.38	3.42	3.56	3.58	3.26	3.25	3.24	3.28	3.28	3.23	3.30
1985	3.37	3.32	3.44	3.39	3.59	3.29	3.18	2.95	3.10	3.16	3.26	3.29	3.15
1986	3.14	3.44	3.42	3.42	3.43	2.95	2.38	2.30	2.27	2.28	2.35	2.44	2.38

BARLEY

1982	2.57	2.55	2.89	2.81	2.87	2.52	2.61	2.94	2.52	2.32	2.31	2.27	2.49
1983	2.45	2.56	2.38	2.46	2.54	2.49	2.59	2.82	2.82	2.70	2.73	2.81	2.78
1984	2.79	2.78	2.76	2.80	2.88	2.88	2.74	2.55	2.61	2.36	2.43	2.38	2.49
1985	2.51	2.45	2.66	2.63	2.37	2.23	2.66	2.61	2.26	2.19	2.36	2.35	2.34
1986	2.33	2.39	2.26	2.17	2.09	1.84	2.07	2.57	1.99	2.09	1.96	2.08	2.10

OATS

1982	1.53	1.91	2.08	2.13	2.27	1.94	2.17	1.97	1.49	1.47	1.74	1.58	1.73
1983	1.68	1.68	1.74	1.86	1.86	1.92	1.72	1.68	1.85	1.74	1.79	1.74	1.77
1984	1.56	1.71	1.76	1.89	1.80	1.92	1.95	1.89	1.46	1.51	1.67	1.80	1.69
1985 ^{2/}	1.97	1.81	1.97	1.83	1.72								1.50
1986													1.30

ALL HAY

(Dollars per ton)

1982	52.00	55.00	57.00	62.00	68.00	67.00	62.00	66.00	65.00	62.00	76.00	70.00	69.00
1983	73.00	75.00	70.00	70.00	70.00	68.00	71.00	69.00	69.00	70.00	71.00	71.00	71.50
1984	73.00	74.00	78.00	78.00	78.00	77.00	72.00	68.00	66.00	68.00	66.00	66.00	68.50
1985	66.00	66.00	67.00	64.00	62.00	65.00	63.00	61.00	61.00	61.00	63.00	63.00	64.50
1986	66.00	70.00	72.00	69.00	64.00	64.00	58.00	54.00	54.00	54.00	53.00	50.00	54.00

APPLES (FRESH USE)^{3/}

(Cents per pound)

1982	22.50	20.00	24.30	23.90	25.60				20.90	20.70	20.40	19.30	20.10
1983	17.20	21.10	19.00	18.80	20.30				24.40	24.50	23.00	23.10	24.10
1984	21.60	26.10	25.40	25.50	25.30				27.00	26.80	25.50	23.60	25.90
1985	25.50	25.10	27.30	28.10	25.00				23.80	27.90	28.00	27.10	27.60
1986	26.60	31.10	31.30	30.70	27.00				27.00	32.00	29.00	27.50	NA

DRY EDIBLE BEANS

(Dollars per cwt.)

1982	15.00	14.50	12.10	11.40	12.40	12.30	11.70	11.10	10.90	12.30	10.90	10.30	11.70
1983	10.20	9.80	9.60	11.10	12.80	14.20	15.60	16.70	20.40	19.90	19.80	19.00	18.10
1984	18.00	16.80	15.90	17.00	17.50	16.50	15.40	15.00	14.80	15.40	15.20	14.90	16.10
1985	15.50	15.40	15.50	16.60	17.20	17.70	18.80	17.70	17.50	19.70	19.80	19.30	18.80
1986	19.70	18.40	17.80	17.90	17.50	17.60	17.60	17.20	15.60	17.40	16.90	16.40	15.50

^{1/}Crop year begins with month to right of heavy line.

^{2/}Estimate discontinued.

^{3/}Marketing year average price is fresh and processed.

CASH RECEIPTS FROM FARM MARKETINGS: By Commodities, Idaho, 1981-85

Commodity	1981	1982	1983	1984	1985	1985 % of all Commodities
1,000 Dollars						
CROPS^{1/}	1,300,209	1,296,205	1,379,396	1,383,192	1,200,285	58.2
Food Grains						
Wheat	297,087	380,689	322,639	302,197	242,334	11.7
Feed Crops						
Barley	105,493	119,490	121,788	161,319	141,316	6.9
Corn	11,444	12,262	12,975	16,526	16,970	0.8
Hay	71,021	75,225	116,414	112,718	93,260	4.5
Mixed Grain	2,860	NA ^{2/}	NA ^{2/}	NA ^{2/}	NA ^{2/}	
Oats	2,677	2,255	3,692	3,016	1,653	0.1
Vegetables						
Onions	35,222	28,946	23,164	37,676	29,219	1.4
Potatoes	408,837	348,323	426,142	406,147	348,083	16.9
Sweet Corn for Processing	9,648	11,985	7,238	8,828	9,223	0.4
Seeds						
Alfalfa Seed	18,406	NA ^{2/}	NA ^{2/}	NA ^{2/}	NA ^{2/}	
Garden Bean Seed	17,602	NA ^{2/}	NA ^{2/}	NA ^{2/}	NA ^{2/}	
Kentucky Bluegrass Seed	8,935	NA ^{2/}	NA ^{2/}	NA ^{2/}	NA ^{2/}	
Red Clover Seed	936	NA ^{2/}	NA ^{2/}	NA ^{2/}	NA ^{2/}	
Sweet Corn for Seed	NA	NA ^{2/}	NA ^{2/}	NA ^{2/}	NA ^{2/}	
Fruit						
Apples	19,836	20,828	23,512	27,298	26,856	1.3
Cherries	1,348	1,297	949	1,279	2,143	0.1
Peaches	1,937	1,069	1,772	1,273	2,136	0.1
Plums and Prunes	1,896	3,206	2,329	2,230	1,868	0.1
Other Crops						
Austrian Winter Peas	3,360	NA	NA	NA	NA	
Dry Beans	89,997	39,475	32,682	29,323	40,603	2.0
Dry Peas	10,876	NA ^{2/}	NA ^{2/}	NA ^{2/}	NA ^{2/}	
Greenhouse and Nursery	9,437	19,121	21,033	23,137	24,281	1.2
Hops	9,257	15,874	16,412	15,841	15,058	0.7
Lentils	6,902	NA ^{2/}	NA ^{2/}	NA ^{2/}	NA ^{2/}	
Mint	5,886	4,396	4,509	6,329	6,615	0.3
Sugarbeets	122,005	118,370	141,224	122,875	122,875	6.0
Miscellaneous ^{3/}	27,304	44,895	49,562	51,985	50,389	2.4
LIVESTOCK^{3/}	965,891	841,696	885,633	900,988	862,271	41.8
Meat Animals	669,009	510,599	545,556	573,300	522,992	25.4
Cattle and Calves	621,254	465,120	504,721	531,715	488,575	23.7
Hogs	20,988	20,723	18,312	18,794	14,102	0.7
Sheep and Lambs	26,767	24,756	22,523	22,791	20,315	1.0
Products	288,401	297,399	304,604	290,510	300,243	14.6
Eggs	10,593	10,873	10,920	13,020	9,560	0.5
Honey ^{4/}	2,190	NA	NA	NA	NA	
Milk, All	273,473	283,541	291,487	274,743	288,863	14.0
Wool	4,335	2,985	2,197	2,747	1,820	0.1
Other Livestock and Products	6,291	33,698	35,473	37,178	39,036	1.9
TOTAL RECEIPTS FROM MARKETINGS	2,266,100	2,137,901	2,265,029	2,284,180	2,062,556	100.0

SOURCE: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA-ERS.

^{1/}Except for barley, corn, oats, dry edible beans, potatoes, apples, peaches, prunes and plums, the commodities include only estimates of income for which USDA estimates the value of production for 1985.

^{2/}Includes crops produced in Idaho for which USDA does not estimate individual values of production.

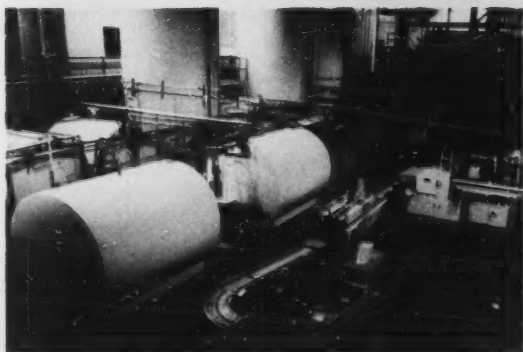
^{3/}The livestock commodities include only Idaho estimates of income for which USDA estimates value of marketings. All other estimates, while included in commodity group totals, are not listed separately but are combined as appropriate in "Other Livestock and Products" to prevent disclosure of confidential data.

^{4/}Cash receipts include value of home consumption.

^{5/}Included in miscellaneous crops.



DAIRY IN IDAHO





DAIRYING — VITAL TO IDAHO'S ECONOMY

Idaho's commercial dairying began with the first settlers and has been a key component in the State's agricultural economy ever since. Farm sales of milk and dairy products have increased steadily over the years from \$12 million in 1925 to over \$280 million in recent years. During that same time period the number of milk cows increased from 156,000 head to the high of 250,000 head in 1944 and has since declined to 166,000 head for 1986. Even though herd size has declined in recent decades, total milk production has increased due to steady improvements in the output per cow. In 1925 an average cow produced 4,930 pounds of milk a year. The output nearly trippled by 1986 to the record level of 14,422 pounds per cow.

As Idaho's dairy industry began to develop during the early years of this century, dairy products, especially butter, gained an ever-increasing importance. Butter was the most important dairy product early on and opened markets outside the State since whole milk could not be transported for any distance. Output of butter peaked in 1942 when 37.6 million pounds were produced. With the introduction of margarine during World War II, butter production dropped and was replaced by American Cheese as the State's top dairy product. Over the last 60 years production of Amercian Cheese has increased from 8.0 million pounds to the 1986 level of 97.7 million pounds. Production of dairy products continues to keep Idaho near the top in the dairy industry.

MILK COWS AND MILK PRODUCTION: Idaho, 1924-86

Year	Number of Milk Cows ^{1/}	Production of Milk and Milkfat ^{2/}				
		Per Milk Cow		Fat in All Milk Products	Total	
		Milk	Milkfat		Milk	Milkfat
	Thousands	Pounds		Percent	Million pounds	
1924	147	4,820	190	3.95	709	28
1925	156	4,930	195	3.95	769	30
1926	160	5,040	199	3.95	806	32
1927	162	5,190	205	3.95	841	33
1928	162	5,340	211	3.95	865	34
1929	168	5,550	219	3.95	932	37
1930	174	5,750	227	3.95	1,000	40
1931	184	5,580	220	3.95	1,027	41
1932	190	5,440	215	3.95	1,034	41
1933	200	5,280	209	3.95	1,056	42
1934	200	5,020	198	3.95	1,004	40
1935	196	5,320	210	3.95	1,043	41
1936	194	5,520	218	3.95	1,071	42
1937	193	5,570	220	3.95	1,075	42
1938	194	5,720	226	3.95	1,110	44
1939	199	5,850	231	3.95	1,164	46
1940	207	5,930	231	3.90	1,228	48
1941	224	5,910	230	3.89	1,324	52
1942	240	5,700	222	3.90	1,368	53
1943	248	5,520	215	3.90	1,369	53
1944	250	5,620	219	3.90	1,405	55
1945	237	5,690	222	3.90	1,349	53
1946	215	5,870	229	3.90	1,262	49
1947	208	6,110	238	3.90	1,271	50
1948	200	6,210	242	3.90	1,242	48
1949	193	6,010	234	3.89	1,160	45
1950	190	6,300	246	3.90	1,197	47
1951	190	6,390	249	3.90	1,214	47
1952	194	6,320	243	3.85	1,226	47
1953	210	6,620	255	3.85	1,390	54
1954	219	6,980	269	3.85	1,529	59
1955	216	7,030	217	3.85	1,518	58
1956	208	7,260	280	3.85	1,510	58
1957	205	7,450	283	3.80	1,527	58
1958	204	7,600	289	3.80	1,550	59
1959	204	7,800	296	3.80	1,591	60
1960	202	8,090	303	3.75	1,634	61
1961	200	8,230	309	3.75	1,646	62
1962	197	8,160	306	3.75	1,608	60
1963	188	8,380	310	3.70	1,575	58
1964	179	8,380	310	3.70	1,500	56
1965	169	8,730	322	3.69	1,475	54
1966	162	9,000	332	3.69	1,458	54
1967	157	9,280	343	3.70	1,457	54
1968	150	9,747	359	3.68	1,462	54
1969	145	9,793	360	3.68	1,420	52
1970	144	10,347	379	3.66	1,490	55
1971	147	10,544	385	3.65	1,550	57
1972	155	10,671	387	3.63	1,654	60
1973	156	10,622	387	3.64	1,657	60
1974	149	10,436	379	3.63	1,555	56
1975	147	10,578	390	3.69	1,555	57
1976	143	10,867	398	3.66	1,554	57
1977	141	11,348	407	3.59	1,600	57
1978	140	11,664	419	3.59	1,633	59
1979	144	11,951	429	3.59	1,721	62
1980	154	12,643	453	3.58	1,947	70
1981	166	13,024	466	3.58	2,162	77
1982	174	12,948	471	3.64	2,253	82
1983	174	13,236	482	3.64	2,303	84
1984	165	13,273	482	3.63	2,190	79.5
1985	170	14,241	517	3.63	2,421	87.9
1986	166	14,422	524	3.63	2,394	86.9

^{1/}Average number on farms during year, excluding heifers not yet fresh.

^{2/}Excludes milk sucked by calves.

MILK PRODUCED: Disposition, Idaho, 1924-86

Year	Milk Used Where Produced			Milk Marketed by Producers			
	Fed to Calves ^{1/}	Used for Milk, Cream and Butter	Total	Sold to Plants and Dealers ^{2/}		Sold Directly to Consumers ^{3/}	Total
				As Whole Milk	As Separated Cream		
Million Pounds							
1924	20	150	170	139	336	64	539
1925	22	150	172	152	383	62	597
1926	23	149	172	189	386	59	634
1927	24	145	169	187	432	53	672
1928	25	143	168	199	447	51	697
1929	26	139	165	230	488	49	767
1930	28	142	170	262	518	50	830
1931	29	154	183	249	544	51	844
1932	29	166	195	224	564	51	839
1933	30	170	200	242	563	51	856
1934	26	171	197	274	482	51	807
1935	26	166	192	345	456	50	851
1936	28	160	188	373	462	48	883
1937	28	156	184	415	430	46	891
1938	30	150	180	441	444	45	930
1939	30	147	177	449	493	45	987
1940	31	142	173	510	501	44	1,055
1941	34	139	173	611	495	45	1,151
1942	37	132	169	761	395	43	1,199
1943	39	134	173	781	370	45	1,196
1944	41	124	165	945	253	42	1,240
1945	42	121	163	966	178	42	1,186
1946	41	118	159	900	163	40	1,103
1947	43	111	154	925	153	39	1,117
1948	43	110	153	912	139	38	1,089
1949	41	104	145	850	129	36	1,015
1950	45	109	154	880	129	34	1,043
1951	45	107	152	920	108	34	1,062
1952	41	102	143	960	90	33	1,083
1953	45	98	143	1,130	89	28	1,247
1954	50	96	146	1,270	87	26	1,383
1955	51	93	144	1,279	73	22	1,374
1956	50	87	137	1,292	60	21	1,373
1957	50	82	132	1,325	50	20	1,395
1958	49	79	128	1,357	46	19	1,422
1959	49	73	122	1,404	47	18	1,469
1960	49	68	117	1,455	45	17	1,517
1961	48	65	113	1,475	42	16	1,533
1962	48	62	110	1,445	38	15	1,498
1963	45	55	100	1,425	35	15	1,475
1964	43	48	91	1,365	29	15	1,409
1965	42	45	87	1,345	26	17	1,388
1966	41	41	82	1,335	24	17	1,376
1967	40	39	79	1,345	18	15	1,378
1968	39	35	74	1,360	15	13	1,388
1969	37	32	69	1,330	10	11	1,351
1970	37	32	69	1,400	9	12	1,421
1971	35	30	65	1,465	8	12	1,485
1972	35	28	63	1,580	7	13	1,600
1973	35	20	55	1,585	4	13	1,602
1974	37	20	57	1,480	3	15	1,498
1975	32	17	49	1,490	2	14	1,506
1976	34	15	49	1,490	2	13	1,505
1977	35	14	49	1,535	2	14	1,551
1978	39	16	55	1,560	1	17	1,578
1979	40	15	55	1,645	4/	21	1,666
1980	44	13	57	1,855	4/	22	1,877
1981	45	7	52	2,090	4/	20	2,110
1982	42	6	48	2,185	4/	20	2,205
1983	44	9	53	2,230	4/	20	2,250
1984	39	7	46	2,130	4/	14	2,144
1985	34	7	41	2,370	4/	10	2,380
1986	43	8	51	2,343	4/	5/	2,343

^{1/}Excludes milk sucked by calves.

^{2/}Includes milk produced by dealers' own herds.

^{3/}Sales directly to consumer by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.

^{4/}Beginning in 1979 included with whole milk.

^{5/}Sales are nominal. Included in milk sold to plants.

DAIRY: Milk Production, by Months, Idaho, 1977-86

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
<i>Million Pounds</i>													
1977	125	116	126	126	134	145	146	146	140	135	131	130	1,600
1978	131	118	130	130	137	145	149	149	142	138	132	132	1,633
1979	132	121	138	137	146	153	152	151	155	147	141	148	1,721
1980	149	141	156	158	174	171	176	176	165	163	159	159	1,947
1981	161	149	173	177	191	189	196	194	186	186	178	182	2,162
1982 ^{1/}	179	162	182			589			602			539	2,253
1983 ^{2/}	177	164	186	189	204	207	213	212	196	191	179	185	2,303
1984	170	159	169	174	192	193	204	205	190	185	174	178	2,190
1985	179	164	183	198	213	215	222	230	211	206	200	200	2,421
1986	197	175	193	201	215	213	218	212	194	198	185	193	2,394

^{1/}Estimates changed to quarterly beginning March 1982.

^{2/}Estimates reverted back to monthly in 1983.



IDAHO MILK SOLD TO PLANTS: Fat Test and Price Received, 1986

Month	Manufacturing Grade		Fluid Grade ^{1/}		All Milk	
	Fat Test	Average Price	Fat Test	Average Price	Fat Test	Average Price
	<i>Percent</i>	<i>Dollars per cwt.</i>	<i>Percent</i>	<i>Dollars per cwt.</i>	<i>Percent</i>	<i>Dollars per cwt.</i>
January	3.80	11.68	3.89	12.60	3.86	12.30
February	3.76	11.50	3.83	12.50	3.81	12.20
March	3.61	11.08	3.71	12.10	3.67	11.70
April	3.60	11.12	3.61	11.80	3.61	11.60
May	3.54	10.91	3.53	11.50	3.53	11.30
June	3.35	10.37	3.36	11.10	3.36	10.80
July	3.40	10.46	3.37	10.80	3.38	10.70
August	3.48	10.90	3.44	11.40	3.45	11.20
September	3.68	11.40	3.57	11.90	3.60	11.70
October	3.80	11.85	3.66	12.20	3.70	12.10
November	3.89	12.17	3.82	12.80	3.84	12.60
December	3.86	11.97	3.83	12.60	3.84	12.40
ANNUAL	3.63	11.22	3.63	11.90	3.63	11.70

^{1/}Includes surplus fluid market grade milk diverted for manufacturing.

DAIRY PRODUCTS: Farm Marketings, Income, and Value, Idaho, 1924-86

Year	Combined Marketings of Milk and Cream				Used for Milk, Cream and Butter Where Produced		Gross Producer Income ^{2/}	Value of Milk Produced ^{2/4/}
	Milk Utilized	Average Returns ^{1/}		Cash Receipts From Marketings	Milk Utilized	Value ^{2/}		
		Per 100 Pounds Milk	Per Pound Milkfat					
	Million pounds	Dollars		1,000 Dollars	Million Pounds		1,000 Dollars	
1924	539	1.85	.47	9,984	150	2,775	12,759	
1925	597	1.99	.50	11,878	150	2,985	14,863	
1926	634	1.95	.49	12,359	149	2,906	15,265	
1927	672	1.93	.49	12,988	145	2,798	15,786	
1928	697	2.01	.51	13,978	143	2,874	16,861	
1929	767	1.96	.50	14,998	139	2,724	17,722	
1930	830	1.58	.40	13,076	142	2,244	15,320	
1931	844	1.14	.29	9,595	154	1,756	11,351	
1932	839	.87	.22	7,330	166	1,444	8,774	
1933	856	.86	.22	7,361	170	1,462	8,823	
1934	807	1.09	.28	8,762	174	1,898	10,660	
1935	851	1.36	.34	11,598	166	2,258	13,856	
1936	883	1.55	.39	13,716	160	2,480	16,196	
1937	891	1.60	.41	14,232	156	2,496	16,728	
1938	930	1.28	.32	11,895	150	1,920	13,815	
1939	987	1.24	.31	12,284	147	1,823	14,107	
1940	1,055	1.42	.36	14,997	142	2,016	17,013	
1941	1,151	1.74	.45	20,057	139	2,419	22,476	
1942	1,199	2.14	.55	25,614	132	2,825	28,439	
1943	1,196	2.62	.67	31,343	134	3,511	34,854	
1944	1,240	2.77	.71	34,316	124	3,435	37,751	
1945	1,186	2.79	.72	33,082	121	3,376	36,458	
1946	1,103	3.45	.88	38,014	118	4,071	42,085	
1947	1,117	3.59	.92	40,051	111	3,985	44,036	
1948	1,089	4.15	1.06	45,149	110	4,565	49,714	
1949	1,015	3.23	.83	32,799	104	3,359	36,158	
1950	1,044	3.29	.84	34,398	108	3,553	37,951	39,381
1951	1,062	3.92	1.01	41,618	107	4,194	45,812	47,589
1952	1,083	4.21	1.09	45,583	102	4,294	49,877	51,615
1953	1,247	3.69	.96	46,067	98	3,616	49,683	51,291
1954	1,383	3.36	.87	46,517	96	3,226	49,743	51,374
1955	1,374	3.38	.88	46,391	93	3,143	49,534	51,308
1956	1,373	3.54	.92	48,587	87	3,080	51,667	53,454
1957	1,395	3.55	.93	49,566	82	2,911	52,477	54,208
1958	1,422	3.50	.92	49,704	79	2,765	52,469	54,250
1959	1,469	3.47	.91	51,016	73	2,533	53,549	55,208
1960	1,517	3.46	.92	52,433	68	2,353	54,786	56,536
1961	1,533	3.57	.95	54,760	65	2,320	57,080	58,762
1962	1,498	3.42	.91	51,258	62	2,120	53,378	54,994
1963	1,475	3.41	.92	50,255	55	1,876	52,131	53,708
1964	1,409	3.46	.94	48,693	48	1,661	50,354	51,900
1965	1,388	3.55	.96	49,266	45	1,598	50,864	52,362
1966	1,376	4.12	1.11	56,680	41	1,689	58,369	60,070
1967	1,378	4.25	1.15	58,557	39	1,658	60,215	61,922
1968	1,388	4.36	1.18	60,544	35	1,526	62,070	63,743
1969	1,351	4.59	1.25	62,036	32	1,469	63,505	65,178
1970	1,421	4.90	1.34	69,590	32	1,568	71,158	73,010
1971	1,485	5.12	1.40	76,093	30	1,536	77,629	79,360
1972	1,600	5.18	1.43	82,869	28	1,450	84,319	86,143
1973	1,602	6.25	1.72	100,077	20	1,250	101,327	103,563
1974	1,498	7.51	2.07	112,473	20	1,502	113,975	116,781
1975	1,506	8.18	2.22	123,211	17	1,391	124,602	127,199
1976	1,505	9.12	2.49	137,202	15	1,369	138,570	141,725
1977	1,551	9.07	2.53	140,743	14	1,270	142,013	145,120
1978	1,578	10.04	2.80	158,408	16	1,606	160,014	163,953
1979	1,666	11.53	3.21	192,120	15	1,730	193,850	198,431
1980	1,877	12.38	3.46	232,450	13	1,609	234,059	239,429
1981	2,110	12.96	3.62	273,473	7	907	274,380	280,195
1982	2,205	12.86	3.53	283,541	6	772	284,313	289,736
1983	2,250	12.95	3.56	291,487	9	1,166	292,652	298,353
1984	2,144	12.81	3.53	274,743	7	897	275,640	280,637
1985	2,380	12.14	3.34	288,863	7	850	289,713	293,839
1986	2,343	11.70	3.22	274,131	8	936	275,067	280,098

^{1/}Cash receipts divided by milk for milkfat represented in Combined Marketings.

^{2/}Valued at average returns per 100 pounds of milk in Combined Marketings of milk and cream.

^{3/}Cash receipts from marketings of milk and cream plus value of milk used for home consumption and producer-churned butter.

^{4/}Includes value of milk fed to calves.

DAIRY PRODUCTS: Idaho, 1926-86

Year	Creamery Butter	American Cheese	Total Cheese	Cottage Cheese		Ice Cream	Dried Skim Milk for Human Food
				Curd	Creamed		
1,000 Pounds							
1926	20,238	7,986	8,103			395	
1927	23,625	7,434	7,529			464	
1928	25,114	8,001	8,383			624	
1929	24,175	7,537	7,922			693	
1930	26,014	8,530	9,026		9	686	
1931	28,602	5,486	6,241		87	563	
1932	28,918	6,087	7,289		89	366	
1933	29,756	5,506	7,385		82	368	
1934	29,317	6,165	8,225		96	565	
1935	29,418	6,822	9,346		118	665	
1936	29,917	7,666	10,334		102	854	
1937	30,728	8,240	11,045		146	1,081	
1938	32,965	9,512	12,114		224	985	4,799
1939	33,988	9,215	11,423		254	972	4,205
1940	35,911	10,641	13,256		294	1,013	4,719
1941	37,373	13,540	16,018		359	1,034	4,510
1942	37,561	16,304	19,188		379	1,301	8,246
1943	36,502	16,957	19,767		402	1,317	17,287
1944	35,869	19,344	23,842		472	1,387	33,018
1945	30,682	21,024	25,381		515	1,465	34,095
1946	16,600	20,114	23,300	357	591	2,480	33,326
1947	25,928	20,447	24,058	818	847	2,337	30,697
1948	24,923	19,148	22,686	597	828	2,058	30,502
1949	23,908	17,990	20,681	793	957	2,177	30,152
1950	23,849	18,342	20,895	825	1,143	2,281	32,603
1951	20,648	17,236	20,077	976	1,427	2,487	31,673
1952	18,329	18,053	21,184	1,080	1,433	2,530	31,908
1953	24,818	21,324	26,233	1,113	1,488	2,179	40,709
1954	32,079	22,454	27,722	1,289	1,857	2,451	52,764
1955	32,313	20,016	26,445	1,307	1,967	2,406	55,219
1956	30,600	20,519	26,837	2,938	3,037	2,508	54,164
1957	30,929	22,556	28,743	2,575	3,131	2,461	55,344
1958	32,405	22,805	29,472	2,356	3,478	2,650	58,510
1959	32,669	24,818	33,088	2,425	3,628	2,922	58,994
1960	34,038	27,883	36,733	2,508	3,800	3,048	60,563
1961	34,507	30,019	37,925	2,438	3,749	3,087	62,405
1962	35,755	30,402	37,764	2,321	3,463	3,245	63,894
1963	33,543	32,604	40,703	1,848	2,797	3,168	59,627
1964	28,716	33,855	42,482	1,987	2,991	3,084	50,733
1965	26,076	32,360	42,314	2,022	3,022	3,080	47,743
1966	24,346	32,730	43,018	1,999	3,046	3,022	45,312
1967	24,455	32,528	47,045	2,183	3,340	3,226	44,859
1968	26,391	34,808	52,707	2,193	3,394	3,408	46,158
1969	23,521	36,289	53,690	2,256	3,444	3,507	40,355
1970	23,100	39,724	58,140	2,488	3,800	3,294	37,368
1971	25,111	38,639	59,792	2,634	4,077	3,090	39,823
1972	25,265	43,237	67,232	2,917	4,586	3,156	39,365
1973	18,061	50,794	72,949	2,908	4,584	3,266	27,906
1974	14,264	57,751	82,385	2,842	3,407	3,385	21,544
1975	12,578	53,663	74,770	2,889	3,691	3,161	17,952
1976	6,993	66,785	88,637	2,543	3,253	3,218	6,536
1977	9,408	62,904	87,789	2,335	3,241	3,234	12,611
1978	7,214	67,981	92,811	2,353	3,142	3,257	7,523
1979	7,516	72,076	97,999	2,374	3,032	3,216	7,599
1980	11,302	82,487	109,351	2,270	3,020	2,636	14,288
1981	14,245	94,187	122,525	2,416	3,119	3,069	22,225
1982	14,366	103,811	135,766	2,295	2,945	3,840	27,689
1983	18,093	107,266	136,402	2,283	3,051	4,267	32,772
1984	10,936	102,858	131,761	1,751	3,124	4,751	21,159
1985	17,744	110,010	140,421	1,940	3,081	4,626	38,867
1986	NA	97,876	132,885	3,305	3,530	5,063	NA

AMERICAN, OTHER CHEESE, AND COTTAGE CHEESE PRODUCTION: By Months, Idaho, 1986

Month	AMERICAN CHEESE			OTHER CHEESE ^{1/}	TOTAL CHEESE	COTTAGE CHEESE	
	Cheddar	Other American ^{1/}	Total			Curd	Creamed

1,000 Pounds

January	5,752	3,762	9,514	2,395	11,909	197	291
February	4,520	3,072	7,592	1,980	9,572	179	260
March	4,654	3,323	7,977	2,007	9,984	200	295
April	5,088	3,638	8,726	2,714	11,440	300	284
May	4,576	4,427	9,003	2,572	11,575	284	283
June	5,534	3,504	9,038	2,503	11,541	339	336
July	6,010	3,465	9,475	2,511	11,986	347	355
August	4,853	3,468	8,321	3,035	11,356	305	307
September	2,909	3,259	6,168	3,407	9,575	305	309
October	4,457	2,661	7,118	4,303	11,421	289	290
November	4,311	2,822	7,133	4,174	11,307	286	262
December	4,219	3,392	7,611	3,608	11,219	274	258
Annual - 1986	56,883	40,793	97,676	35,209	132,885	3,305	3,530
1985	67,710	42,300	110,010	30,411	140,421	1,940	3,081
1986/1985 Percent	84	96	89	116	95	170	115

^{1/}Includes Colby, washed or stirred curd, Jack or Monterey cheese.

^{2/}Includes Swiss, Brick, Muenster, Cream, Mozarella and Caraway.

PRODUCTION OF FROZEN PRODUCTS AND FROZEN PRODUCT MIX: By Months, Idaho, 1986

Month	ICE CREAM ^{1/}		ICE MILK				MILK SHERBET	
	Total Product	Mix Used ^{2/}	Hard Product	Soft Product	Total Product	Mix Used ^{2/}	Total Product	Mix Used

1,000 Gallons

January	328	146	13	34	47	36	19	12
February	340	147	20	192	212	194	19	9
March	403	170	31	204	235	206	25	17
April	463	206	20	207	227	208	26	13
May	461	176	26	72	98	73	22	9
June	446	194	26	256	282	258	39	19
July	665	269	23	299	322	302	58	26
August	495	221	35	207	242	208	25	14
September	391	169	16	93	109	94	15	11
October	412	183	22	91	113	92	18	8
November	313	127	24	66	90	66	17	10
December	346	177	17	72	89	73	17	11
Annual - 1986	5,063	2,185	273	1,793	2,066	1,810	300	159
1985	4,626	2,012	276	1,106	1,382	1,431	274	165
1986/1985 Percent	109	109	99	162	149	126	109	96

^{1/}Includes hard, soft-serve, and freezer-made milkshake.

^{2/}Does not include mix for soft production.



IDAHO'S LIVESTOCK INDUSTRY DECLINES

Idaho livestock inventories continued to decline during 1986 reflecting the results of low prices, surplus production, and generally unfavorable economic conditions. All Cattle and Calves on Idaho farms and ranches January 1, 1987 totaled 1,550,000 head, down 11 percent from a year earlier. This was the lowest inventory since 1963, and represents the fourth consecutive year of decline in cattle inventory. A calf crop of 660,000 head was produced during 1986 and represents the lowest number of calves born in 10 years.

Grain-fed cattle marketed for slaughter during 1986 totaled 452,000 head, down 4 percent from 1985, but there were only 159,000 head of cattle on feed for slaughter market as of January 1, 1987, down 22 percent from a year earlier.

Sheep and Lambs on Idaho farms and ranches totaled 314,000 head on January 1, 1987, a 2 percent decrease from last year and only 1,000 head greater than the record low inventory of 1985. Stock Sheep numbered 299,000 head, declining 1 percent from the previous year. Sheep and lambs on feed for slaughter market totaled 15,000 head, down from 19,000 on January 1, 1986. Idaho's 1986 lamb crop amounted to 301,000 head, 9 percent less than the 1985 crop and the smallest number since records began in 1924.

Milk production in Idaho totaled 2,394 million pounds in 1986, 1 percent below the 1985 production of 2,421 million pounds. Milk production per cow in 1986, at 14,422 pounds, increased slightly from the previous year's average of 14,241 pounds. Milk cow numbers on Idaho farms averaged 166,000 head during 1986, compared with 170,000 for 1985.

Dairy production during 1986 declined 1 percent to 2,394 million pounds. Over 1.0 billion pounds of milk were utilized by the State's dairy plants in the manufacture of cheese. Total cheese production was 132.9 million pounds and of this, 97.7 million pounds were American Type Cheese (primarily Cheddar and Monterey Jack). Idaho's American Cheese production ranks fifth in the nation behind Wisconsin, Minnesota, California, and Iowa.



RANGE AND PASTURE CONDITION: First of Month, Idaho, April-November, 1977-86

Year	April	May	June	July	August	September	October	November
1977.....	56	46	60	71	68	68	63	69
1978.....	93	94	97	94	88	85	88	86
1979.....	90	83	86	77	65	72	68	69
1980.....	92	89	96	99	97	96	95	93
1981.....	93	92	94	92	88	81	78	84
1982.....	90	85	85	88	92	92	94	95
1983.....	95	92	93	95	96	97	93	98
1984.....	86	86	88	96	95	95	95	93
1985.....	86	88	82	78	66	64	71	81
1986.....	NA	96	95	87	85	78	87	87
Ten-year Average.....	87	85	88	88	84	83	83	86

NOTE: Figures relate to the condition about the first day of each month and are a percent of normal.

**LIVESTOCK: Number on Farms and Ranches, by Species,
Idaho, January 1, 1978-87**

Year	All Cattle and Calves	Stock Sheep and Lambs	Sheep and Lambs on Feed	Hogs ^{1/}
<i>1,000 Head</i>				
1978	1,870	470	11	60
1979	1,900	456	10	95
1980	1,860	456	12	135
1981	1,990	490	22	175
1982	1,850	470	28	150
1983	1,950	410	19	105
1984	1,890	355	28	120
1985	1,780	295	18	112
1986	1,750	301	19	125
1987	1,550	299	15	80

^{1/}December 1 preceding year.

**LIVESTOCK: Average Value per Head and Total Value, by Species,
Idaho, January 1, 1978-87**

Year	Value			Total Value		
	All Cattle	All Sheep and Lambs	Hogs ^{1/}	All Cattle	All Sheep and Lambs	Hogs ^{1/}
<i>Dollars Per Head</i>				<i>1,000 Dollars</i>		
1978	240.00	61.00	53.50	448,800	29,341	3,210
1979	425.00	93.00	73.00	807,500	43,338	6,935
1980	515.00	97.50	54.50	957,900	45,630	7,358
1981	500.00	87.50	65.00	995,000	44,800	11,375
1982	435.00	66.00	69.00	804,750	32,868	10,350
1983	410.00	54.00	85.50	799,500	23,166	8,978
1984	410.00	51.50	73.50	774,900	19,725	8,820
1985	410.00	63.50	76.50	729,800	19,876	8,568
1986	400.00	71.50	82.00	700,000	22,880	10,250
1987	415.00	78.00	90.50	643,250	24,492	7,240

^{1/}December 1 preceding year.

CATTLE AND CALVES: Inventory, by Classes and Weight, Idaho, January 1, 1978-87

Year	All Cattle and Calves	All Cows & Heifers That Have Calved			Heifers 500 Pounds and Over				Steers 500 Lbs. & Over	Bulls 500 Lbs & Over	Steers, Heifers, & Bulls Under 500 Lbs.
		Total	Beef Cows	Milk Cows	Total	Beef Cow Replacements	Milk Cow Replacements	Other			
1,000 Head											
1978	1,870	700	561	139	316	95	66	155	320	40	494
1979	1,900	725	584	141	328	118	87	123	275	37	535
1980	1,860	790	642	148	315	97	84	134	279	39	437
1981	1,990	830	671	159	348	103	96	149	314	40	458
1982	1,850	730	562	168	324	111	87	126	340	40	416
1983	1,950	760	585	175	361	114	97	150	343	44	442
1984	1,890	740	568	172	335	95	94	146	335	34	446
1985	1,780	700	535	165	304	94	82	128	310	34	432
1986	1,750	700	526	174	315	96	82	137	297	35	403
1987	1,550	680	518	162	280	82	68	130	240	35	315

CATTLE AND CALVES: Inventory and Disposition, Idaho, 1977-86

Year	Beginning of year Inventory	Calf Crop	Inship- ments	Marketings ^{1/}		Farm Slaughter Cattle and Calves	Deaths		End of Year Inventory
				Cattle	Calves		Cattle	Calves	
1,000 Head									
1977	1,900	720	249	690	170	14	40	85	1,870
1978	1,870	710	291	698	161	12	30	70	1,900
1979	1,900	710	385	836	181	11	32	75	1,860
1980	1,860	770	390	752	171	5	30	72	1,990
1981	1,990	750	340	921	200	9	28	72	1,850
1982	1,850	735	350	738	121	8	32	86	1,950
1983	1,950	715	260	764	168	6	25	72	1,890
1984	1,890	690	250	835	108	5	27	75	1,780
1985	1,780	690	280	820	83	7	25	65	1,750
1986	1,750	660	230	866	135	9	20	60	1,550

^{1/}Excludes interfarm sales. Includes animals custom slaughtered for farmers commercially.

CATTLE AND CALVES: Production and Income, Idaho, 1977-86

Year	Production ^{1/}	Marketings ^{2/}	Average Price		Value of Production	Cash Receipts ^{3/}	Value of Home Consumption	Gross Income
			Cattle	Calves				
	1,000 Pounds		Dollars per cwt.			1,000 Dollars		
1977	631,650	795,148	36.60	39.00	232,485	292,563	5,298	297,861
1978	646,490	795,600	49.90	66.80	335,811	407,097	9,588	416,685
1979	788,920	977,530	66.90	89.30	535,088	669,139	13,676	682,815
1980	749,170	884,860	62.90	74.30	479,587	563,902	7,721	571,623
1981	781,340	1,079,200	57.20	62.40	450,068	621,254	10,921	632,175
1982	726,800	846,780	54.70	58.90	399,921	465,120	10,441	475,561
1983	722,100	923,800	54.20	60.50	395,519	504,721	9,161	513,882
1984	740,710	972,160	54.50	59.10	405,346	531,715	9,385	541,100
1985	796,280	963,040	51.60	60.90	412,824	499,862	9,725	509,587
1986	775,860	1,034,550	49.90	59.40	388,887	521,114	10,211	531,325

^{1/}Adjustments made for changes in inventory and for inshipments.

^{2/}Excludes custom slaughter for use on farms where produced and interfarm sales within Idaho.

^{3/}Receipts from marketings and sale of farm slaughter.

ALL CATTLE AND CALVES: by Counties, Idaho, January 1, 1986-87

County & District	1986						1987					
	All Cattle	Cows that have Calved		Other Cattle 1/	Value		All Cattle	Cows that have Calved		Other Cattle 1/	Value	
		Beef	Milk		Per Head	Total Inventory		Beef	Milk		Per Head	Total Inventory
NORTH		Head			Dollars			Head			Dollars	
Benewah	5,300	2,400	100	2,800	357	1,890,000	4,300	2,400	100	1,800	370	1,591,000
Bonner	17,000	6,400	1,000	9,600	378	6,430,000	13,500	6,400	900	6,200	393	5,308,000
Boundary	7,100	2,500	900	3,700	412	2,922,000	5,700	2,400	700	2,600	422	2,408,000
Clearwater	6,000	2,900	200	2,900	363	2,176,000	4,800	2,800	200	1,800	379	1,818,000
Idaho	49,000	22,500	1,000	25,500	357	17,498,000	39,000	22,000	900	16,100	370	14,422,000
Kootenai	8,600	3,600	500	4,500	377	3,238,000	7,100	3,500	500	3,100	395	2,803,000
Latah	12,000	5,900	400	5,700	362	4,348,000	10,000	5,900	300	3,800	373	3,728,000
Lewis	9,600	4,800	100	4,700	351	3,371,000	7,800	4,700	100	3,000	364	2,839,000
Nez Perce	14,000	6,800	200	7,000	353	4,947,000	11,500	6,800	200	4,500	366	4,214,000
Shoshone	400	200	100	100	465	186,000	300	100	100	100	530	159,000
DISTRICT	129,000	58,000	4,500	66,500	364	47,006,000	104,000	57,000	4,000	43,000	378	39,290,000
SOUTHWEST												
Ada	77,000	14,500	13,000	49,500	437	33,633,000	73,000	14,000	12,000	47,000	448	32,683,000
Adams	18,000	5,900	300	11,800	360	6,472,000	17,000	5,800	300	10,900	371	6,313,000
Boise	6,500	1,700	100	4,700	361	2,347,000	6,300	1,700	100	4,500	372	2,342,000
Canyon	150,000	19,500	17,000	113,500	412	61,817,000	143,000	19,000	16,000	108,000	423	60,422,000
Elmore	35,000	11,500	900	22,600	364	12,735,000	35,000	11,500	800	22,700	374	13,097,000
Gem	35,000	12,500	3,800	18,700	403	14,089,000	30,000	13,000	3,800	13,400	421	12,626,000
Owyhee	120,000	42,000	3,900	74,100	366	43,969,000	114,000	41,500	3,700	68,800	378	43,129,000
Payette	36,000	8,300	4,800	22,900	418	15,063,000	34,500	8,100	4,500	21,900	430	14,831,000
Valley	9,500	2,600	100	6,800	358	3,403,000	9,200	2,400	100	6,700	369	3,399,000
Washington	53,000	18,500	2,100	32,400	370	19,602,000	50,000	18,000	1,900	30,100	381	19,058,000
DISTRICT	540,000	137,000	46,000	357,000	395	213,130,000	512,000	135,000	43,000	334,000	406	207,900,000
SOUTH CENTRAL												
Blaine	30,000	10,000	1,800	18,200	380	11,403,000	25,000	9,800	1,700	13,500	396	9,891,000
Camas	7,000	3,200	100	3,700	354	2,481,000	6,000	3,100	100	2,800	368	2,205,000
Cassia	94,000	25,000	8,700	60,300	398	37,394,000	80,000	24,500	8,200	47,300	415	33,163,000
Gooding	76,000	17,000	18,000	41,000	468	35,580,000	65,000	16,500	16,000	32,500	498	31,688,000
Jerome	82,000	11,500	18,000	52,500	463	37,928,000	70,000	11,500	15,500	43,000	477	33,377,000
Lincoln	37,000	6,600	5,900	24,500	433	16,006,000	31,000	6,500	5,700	18,800	457	14,171,000
Minidoka	43,000	7,200	8,000	27,800	446	19,167,000	36,000	7,100	7,800	21,100	474	17,057,000
Twin Falls	131,000	35,500	14,500	81,000	406	53,227,000	112,000	35,000	15,000	62,000	430	48,178,000
DISTRICT	500,000	116,000	75,000	309,000	426	213,186,000	425,000	114,000	70,000	241,000	446	189,730,000
EAST												
Bannock	23,000	9,200	2,200	11,600	395	9,086,000	20,000	9,500	2,000	8,500	410	8,201,000
Bear Lake	30,000	14,000	3,200	12,800	398	11,944,000	26,500	13,500	3,000	10,000	416	11,025,000
Bingham	86,500	28,500	7,900	50,100	395	34,186,000	75,000	28,000	7,300	39,700	411	30,799,000
Bonneville	42,000	15,500	2,500	24,000	379	15,906,000	37,000	15,000	2,300	19,700	392	14,520,000
Butte	26,000	10,500	1,000	14,500	368	9,557,000	23,000	11,000	900	11,100	379	8,728,000
Caribou	26,500	12,000	2,200	12,300	387	10,263,000	23,500	12,000	2,000	9,500	402	9,445,000
Clark	17,000	5,600	500	10,900	366	6,216,000	15,000	5,500	400	9,100	375	5,830,000
Custer	42,000	23,500	400	18,100	349	14,644,000	37,000	23,000	400	13,600	363	13,416,000
Franklin	44,000	3,800	14,000	26,200	511	22,501,000	38,000	3,700	13,000	21,300	539	20,464,000
Fremont	25,000	8,800	1,700	14,500	383	9,584,000	22,000	8,700	1,800	11,500	402	8,854,000
Jefferson	70,000	19,000	5,600	45,400	392	27,418,000	61,000	18,500	5,200	37,300	406	24,762,000
Lemhi	50,000	28,000	900	21,100	353	17,637,000	43,500	28,000	800	14,700	366	15,920,000
Madison	31,000	10,000	2,400	18,600	389	12,052,000	27,000	9,800	2,200	15,000	403	10,879,000
Oneida	26,000	12,500	800	12,700	361	9,397,000	23,000	12,000	800	10,200	376	8,659,000
Power	28,000	9,100	1,300	17,600	374	10,469,000	25,000	8,900	1,200	14,900	386	9,657,000
Teton	14,000	5,000	1,900	7,100	416	5,818,000	12,500	4,900	1,700	5,900	430	5,371,000
DISTRICT	581,000	215,000	48,500	317,500	390	226,678,000	509,000	212,000	45,000	252,000	405	206,330,000
STATE	1,750,000	526,000	174,000	1,050,000	400	700,000,000	1,550,000	518,000	182,000	870,000	415	643,250,000

1/Calves, bulls, steers and heifers.

LIVESTOCK: Marketings from Farms and Ranches, by Type, for Slaughter or Out-of-State Shipment, Idaho, 1977-86^{1/}

Year	All Cattle ^{2/}	Fed Cattle	Calves	Hogs	Sheep	Lambs
<i>1,000 Head</i>						
1977	690	438	170	67	74	377
1978	698	495	161	82	69	364
1979	836	511	181	107	57	359
1980	752	568	171	156	37	389
1981	921	547	200	225	69	419
1982	738	483	121	182	77	427
1983	764	479	168	177	67	382
1984	835	472	108	190	85	326
1985	820	472	83	166	25	275
1986	866	452	135	167	38	255

^{1/}Excludes interfarm sales, includes animals custom slaughtered for farmers commercially.

^{2/}Includes fed cattle - excludes calves.



LIVESTOCK SLAUGHTER: Total Red Meat Production, by Months, Idaho, 1977-86^{1/}

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
<i>Million Pounds</i>													
1977	35.1	32.6	34.4	29.5	31.4	35.2	36.8	44.7	44.0	37.9	40.9	41.4	443.8
1978	42.5	37.3	37.4	35.0	36.0	37.3	36.5	39.1	35.6	40.3	41.0	40.7	458.6
1979	43.1	33.7	37.8	35.4	39.4	40.9	38.4	44.1	37.3	47.9	45.3	44.4	487.6
1980	48.3	41.2	41.4	42.9	44.2	42.4	46.3	46.0	46.4	50.9	43.6	49.7	543.3
1981	48.1	46.1	49.7	44.0	43.1	44.6	45.9	44.2	48.0	50.7	46.1	55.7	566.1
1982 ^{2/}			139.5			124.2			136.6			137.9	538.3
1983 ^{3/}	45.1	37.8	41.8	36.3	38.2	41.6	38.1	44.6	44.2	47.5	50.6	45.1	510.8
1984	42.4	43.9	44.2	41.1	43.0	42.4	41.3	50.3	45.7	53.6	49.5	47.4	544.7
1985	50.0	41.5	43.9	46.8	48.1	43.7	49.4	50.2	47.1	51.0	45.6	49.8	567.2
1986	52.9	43.1	43.3	47.2	45.2	45.0	46.8	42.4	43.1	47.5	43.8	47.4	547.7

^{1/}Red meat production includes beef, veal, pork, lamb and mutton. Includes livestock slaughtered under federal inspection and other wholesale and retail slaughter; excludes farm slaughter.

^{2/}Estimates changed to quarterly beginning in March 1982.

^{3/}Estimates reverted back to monthly in 1983.



CATTLE SLAUGHTERED: Number and Liveweight by Months, Idaho, 1977-86^{1/}

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
<i>1,000 Head</i>													
NUMBER													
1977	55.4	51.2	55.1	46.3	50.0	53.6	56.0	68.1	67.1	57.8	63.3	64.6	688.4
1978	67.0	58.7	57.3	52.5	54.1	55.0	53.0	57.2	52.5	58.3	59.9	60.0	685.5
1979	63.2	50.6	56.3	52.2	58.6	59.4	56.9	65.3	55.2	69.7	66.1	65.3	718.8
1980	71.0	61.4	61.5	62.8	64.9	63.0	69.7	69.3	69.5	75.4	65.9	75.1	809.6
1981	71.8	67.7	71.8	63.4	63.5	65.8	68.7	66.4	71.6	75.9	70.4	85.0	841.9
1982 ^{2/}			216.3			186.9			203.0			205.9	812.1
1983 ^{3/}	67.6	55.4	60.6	52.4	54.6	60.7	55.2	64.4	64.4	68.7	72.6	66.9	743.5
1984	64.0	65.2	67.4	61.4	63.3	63.0	61.3	74.3	66.8	77.3	72.4	70.6	806.9
1985	73.2	60.1	62.6	66.2	67.4	61.6	71.0	72.2	67.1	73.3	67.7	74.9	817.2
1986	79.3	63.8	63.7	67.9	64.8	65.6	69.3	61.4	61.1	67.1	63.0	67.7	794.8
<i>1,000 Pounds</i>													
LIVEWEIGHT													
1977	58,811	55,083	57,923	49,077	52,918	57,756	60,344	68,784	71,031	61,941	67,825	69,633	731,126
1978	71,147	62,611	61,606	58,663	58,080	60,229	58,833	62,868	57,521	64,769	66,140	65,996	748,463
1979	70,079	54,907	61,818	57,020	63,448	65,328	62,160	70,522	59,608	76,830	72,431	71,636	785,787
1980	78,183	66,948	66,635	68,752	71,719	69,017	75,772	75,605	76,434	83,532	73,011	83,194	888,802
1981	80,130	76,315	81,720	72,243	70,233	72,955	75,932	73,063	78,994	83,707	77,249	93,078	935,621
1982 ^{2/}			233,528			207,202			228,510			235,469	904,709
1983 ^{3/}	76,729	63,274	69,973	60,372	63,585	69,032	63,347	73,516	73,487	79,378	85,363	76,331	854,387
1984	71,473	73,397	74,548	68,959	71,433	70,561	69,104	83,602	75,666	89,246	83,948	80,770	912,706
1985	83,930	69,256	72,781	77,136	78,825	71,458	81,417	82,505	77,824	85,455	78,032	85,585	944,203
1986	90,234	72,384	72,323	78,453	75,134	74,669	78,811	70,257	70,406	78,000	73,416	79,286	913,372

^{1/}Includes slaughter under federal inspection and other wholesale and retail slaughter, excludes slaughter of calves under 500 pounds and all farm slaughter.

^{2/}Estimates changed to quarterly in 1982.

^{3/}Estimates reverted back to monthly in 1983.

CATTLE AND CALVES ON FEED: Total by Quarter, Idaho, 1981-86

Year	January 1	April 1	July 1	October 1
<i>1,000 Head</i>				
1981	249	203	213	234
1982	232	182	205	203
1983	208	170	194	202
1984	204	194	195	182
1985	200	184	179	177
1986	206	146	128	150

STEERS AND STEER CALVES ON FEED: By Weight Groups and Quarter, Idaho, 1981-86

Weight Groups and Quarter	1981	1982	1983	1984	1985	1986
<i>1,000 Head</i>						
Less than 500 Lbs.						
January 1	4	1	1	0	1	1
April 1	2	1	0	0	1	0
July 1	1	0	2	0	0	0
October 1	1	1	0	0	0	1
500-699 Lbs.						
January 1	25	15	13	10	14	10
April 1	20	14	9	9	8	5
July 1	10	6	8	3	1	1
October 1	10	5	4	7	9	6
700-899 Lbs.						
January 1	49	57	44	41	56	48
April 1	53	57	41	55	55	36
July 1	61	61	51	47	33	38
October 1	64	46	49	49	48	30
900-1,099 Lbs.						
January 1	71	92	73	73	61	53
April 1	52	58	59	61	48	42
July 1	73	77	71	79	81	35
October 1	90	77	72	60	55	49
Over 1,100 Lbs.						
January 1	38	22	31	35	20	28
April 1	17	12	20	24	20	21
July 1	13	13	18	21	18	22
October 1	24	31	27	24	23	17

HEIFERS AND HEIFER CALVES ON FEED: By Weight Groups and Quarter, Idaho, 1981-86

Weight Groups and Quarter	1981	1982	1983	1984	1985	1986
<i>1,000 Head</i>						
Less than 500 Lbs.						
January 1	1	1	0	0	1	1
April 1	2	1	0	0	1	1
July 1	1	0	0	0	0	0
October 1	0	0	0	0	0	1
500-699 Lbs.						
January 1	15	8	9	6	8	6
April 1	15	10	8	8	9	4
July 1	16	8	3	3	3	2
October 1	9	5	6	7	7	8
700-899 Lbs.						
January 1	23	15	14	17	22	29
April 1	26	16	16	19	24	18
July 1	24	21	26	27	17	17
October 1	24	21	26	13	24	23
Over 900 Lbs.						
January 1	22	13	13	14	13	18
April 1	12	9	12	15	12	16
July 1	8	11	11	11	22	10
October 1	9	11	14	18	9	14

CATTLE AND CALVES ON FEED: Fed Cattle Marketings, by Quarter, Idaho, 1981-86

Quarter	1981	1982	1983	1984	1985	1986
<i>1,000 Head</i>						
Jan. 1 — March 31	149	142	127	119	130	147
April 1 — June 30	120	106	105	102	114	100
July 1 — Sept. 30	130	120	110	121	116	103
Oct. 1 — Dec. 31	148	115	137	130	112	102

CATTLE AND CALVES ON FEED: Number of Cattle Feedlots, by Size of Feedlot Capacity, Idaho, 1981-86

Year	Under 1,000 Head Capacity	1,000 Head and Over Capacity				Total
		1,000-1,999	2,000-3,999	4,000-7,999	8,000 +	
Number						
1981	181	18	23	13	15	250
1982	150	21	15	11	13	210
1983	120	16	15	11	13	175
1984	110	15	14	11	12	162
1985	38	15	15	7	13	88
1986	37	10	20	7	13	87



SHEEP AND LAMBS: Inventory by Classes, Idaho, January 1, 1978-87

Year	All Sheep and Lambs	Sheep and Lambs on Feed	All Stock Sheep	Lambs		Stock Sheep One Year Old and Older	
				Ewes	Wethers & Rams	Ewes	Rams
1,000 Head							
1978	481	11	470	79	7	376	8
1979	466	10	456	73	6	369	8
1980	468	12	456	77	6	361	12
1981	512	22	490	83	11	386	10
1982	498	28	470	62	9	389	10
1983	429	19	410	38	5	357	10
1984	383	28	355	35	4	308	8
1985	313	18	295	40	3	246	6
1986	320	19	301	42	3	250	6
1987	314	15	299	42	6	245	6

SHEEP AND LAMBS: Inventory and Disposition, Idaho, 1977-86

Year	Beginning of Year Inventory	Lamb Crop	Inshipments	Marketings		Farm Slaughter ^{1/}	Deaths		End of Year Inventory
				Sheep	Lambs		Sheep	Lambs	
1,000 Head									
1977	503	491	28	74	377	8	36	46	481
1978	481	421	79	69	364	5	36	41	466
1979	466	432	63	57	359	3	33	41	468
1980	468	450	91	37	389	3	35	33	512
1981	512	483	56	69	419	6	30	29	498
1982	498	480	24	77	427	7	31	31	429
1983	429	435	31	67	382	5	29	29	383
1984	383	365	25	85	326	4	22	23	313
1985	313	329	26	25	275	3	20	25	320
1986	320	301	32	38	255	4	19	23	314

^{1/}Excludes custom slaughter for farmers at commercial establishments.

ALL SHEEP AND LAMBS: By Counties, Idaho, January 1, 1986-87

County and District	1986			1987		
	Total Inventory	Value		Total Inventory	Value	
		Per Head	Total Inventory		Per Head	Total Inventory
NORTH	<i>Head</i>	<i>Dollars</i>		<i>Head</i>	<i>Dollars</i>	
Benewah	100	70.00	7,000	200	80.00	16,000
Bonner	1,100	71.82	79,000	400	77.50	31,000
Boundary	1,000	72.00	72,000	600	78.33	47,000
Clearwater	300	70.00	21,000	200	75.00	15,000
Idaho	8,500	71.53	608,000	7,500	78.00	585,000
Kootenai	700	71.43	50,000	500	78.00	39,000
Latah	1,000	72.00	72,000	900	77.78	70,000
Lewis	300	70.00	21,000	100	80.00	8,000
Nez Perce	900	71.11	64,000	600	78.33	47,000
Shoshone	100	70.00	7,000	—	—	—
DISTRICT	14,000	71.50	1,001,000	11,000	78.00	858,000
SOUTHWEST						
Ada	7,700	71.56	551,000	7,000	78.00	546,000
Adams	600	71.67	43,000	500	78.00	39,000
Boise	100	70.00	7,000	600	78.33	47,000
Canyon	3,600	71.39	257,000	3,600	78.06	281,000
Elmore	7,300	71.51	522,000	8,900	77.98	694,000
Gem	4,500	71.56	322,000	4,400	77.95	343,000
Owyhee	7,900	71.52	565,000	9,900	77.98	772,000
Payette	3,100	71.61	222,000	2,800	78.21	219,000
Valley	200	70.00	14,000	300	76.67	23,000
Washington	19,000	71.47	1,358,000	17,000	78.00	1,326,000
DISTRICT	54,000	71.50	3,861,000	55,000	78.00	4,290,000
SOUTH CENTRAL						
Blaine	19,000	71.52	1,359,000	18,000	78.00	1,404,000
Camas	200	70.00	14,000	100	80.00	8,000
Cassia	22,000	71.50	1,573,000	20,500	78.00	1,599,000
Gooding	23,000	71.52	1,645,000	20,000	78.00	1,560,000
Jerome	7,600	71.45	543,000	7,000	78.00	546,000
Lincoln	2,200	71.36	157,000	2,400	77.92	187,000
Minidoka	36,000	71.50	2,574,000	37,000	78.00	2,886,000
Twin Falls	18,000	71.50	1,287,000	16,000	78.00	1,248,000
DISTRICT	128,000	71.50	9,152,000	121,000	78.00	9,438,000
EAST						
Bannock	2,300	71.30	164,000	2,500	78.00	195,000
Bear Lake	5,800	71.55	415,000	7,000	78.00	546,000
Bingham	13,000	71.54	930,000	13,500	78.07	1,054,000
Bonneville	9,500	71.47	679,000	9,000	78.00	702,000
Butte	6,700	71.49	479,000	7,000	78.00	546,000
Caribou	13,500	71.48	965,000	13,000	78.00	1,014,000
Clark	9,500	71.47	679,000	10,000	78.00	780,000
Custer	4,000	71.50	286,000	4,000	78.00	312,000
Franklin	3,100	71.61	222,000	7,400	77.97	577,000
Fremont	12,000	71.50	858,000	11,000	78.00	858,000
Jefferson	16,000	71.50	1,144,000	15,000	78.00	1,170,000
Lemhi	4,600	71.52	329,000	4,000	78.00	312,000
Madison	2,700	71.48	193,000	3,900	77.95	304,000
Oneida	3,200	71.56	229,000	3,000	78.00	234,000
Power	1,600	71.25	114,000	1,700	77.65	132,000
Teton	16,500	71.52	1,180,000	15,000	78.00	1,170,000
DISTRICT	124,000	71.50	8,866,000	127,000	78.00	9,906,000
STATE	320,000	71.50	22,880,000	314,000	78.00	24,492,000

WOOL PRODUCTION: By Counties, Idaho, January 1, 1985-86

County and District	1985					1986				
	Sheep Shorn	Weight Per Fleece	Pounds of Wool	Value		Sheep Shorn	Weight Per Fleece	Pounds of Wool	Value	
				Per Pound	Total				Per Pound	Total
	Head	Pounds		Dollars		Head	Pounds		Dollars	
North										
Benewah	100	9.0	900	.67	600	100	10.0	1,000	.70	700
Bonner	1,000	7.5	7,500	.65	4,900	200	8.0	1,600	.63	1,000
Boundary	900	8.6	7,700	.65	5,000	500	8.8	4,400	.66	2,900
Clearwater	300	8.3	2,500	.64	1,600	100	8.0	800	.63	500
Idaho	7,900	9.1	71,500	.64	45,500	7,400	9.1	67,000	.67	45,000
Kootenai	600	8.0	4,800	.67	3,200	300	8.3	2,500	.64	1,600
Latah	1,000	8.5	8,500	.65	5,500	800	8.3	6,600	.67	4,400
Lewis	200	9.5	1,900	.68	1,300	100	8.0	800	.63	500
Nez Perce	900	9.8	8,800	.66	5,800	500	10.6	5,300	.64	3,400
Shoshone	100	9.0	900	.67	600	—	—	—	—	—
DISTRICT	13,000	8.8	115,000	.64	74,000	10,000	9.0	90,000	.67	60,000
SOUTHWEST										
Ada	5,800	10.5	61,000	.64	39,000	7,000	10.1	71,000	.66	47,000
Adams	500	8.4	4,200	.64	2,700	500	9.0	4,500	.71	3,200
Boise	100	12.0	1,200	.67	800	600	8.0	4,800	.73	3,500
Canyon	3,500	9.1	32,000	.64	20,500	3,600	8.9	32,000	.67	21,500
Elmore	7,300	9.7	71,000	.63	45,000	6,500	10.5	68,000	.68	46,000
Gem	4,500	10.8	48,500	.64	31,000	4,400	10.0	44,000	.67	29,500
Owyhee	5,000	8.7	43,500	.64	28,000	6,300	9.0	57,000	.67	38,000
Payette	3,100	10.0	31,000	.65	20,000	2,800	9.1	25,500	.67	17,000
Valley	200	8.0	1,600	.63	1,000	300	10.7	3,200	.72	2,300
Washington	19,000	9.3	176,000	.64	112,000	17,000	10.0	170,000	.67	114,000
DISTRICT	49,000	10.0	470,000	.64	300,000	49,000	9.8	480,000	.67	322,000
SOUTH CENTRAL										
Blaine	18,500	9.6	178,000	.64	114,000	15,000	9.5	142,000	.67	95,000
Camas	100	10.0	1,000	.60	600	100	10.0	1,000	.70	700
Cassia	21,500	9.6	207,000	.64	132,000	18,000	9.7	174,000	.67	117,000
Gooding	23,000	10.9	251,000	.64	161,000	17,000	9.8	167,000	.67	112,000
Jerome	6,800	9.6	65,000	.65	42,000	5,900	10.5	62,000	.67	41,300
Lincoln	2,100	8.6	18,000	.63	11,400	2,000	9.0	18,000	.67	12,000
Minidoka	32,000	9.5	305,000	.64	195,000	34,000	9.3	316,000	.67	212,000
Twin Falls	18,000	8.8	159,000	.64	102,000	15,000	9.0	135,000	.67	90,000
DISTRICT	122,000	9.7	1,184,000	.64	758,000	107,000	9.5	1,015,000	.67	680,000
EAST										
Bannock	2,000	10.0	20,000	.65	13,000	2,300	9.8	22,500	.67	15,000
Bear Lake	5,800	9.7	56,000	.64	36,000	6,100	10.0	61,000	.67	41,000
Bingham	12,000	9.9	119,000	.64	76,000	12,000	9.5	114,000	.67	76,500
Bonneville	8,600	10.0	86,000	.64	55,000	8,500	9.2	78,000	.67	52,000
Butte	6,600	11.1	73,000	.64	47,000	7,000	10.7	75,000	.67	50,000
Caribou	13,000	9.2	120,000	.64	77,000	10,500	8.7	91,000	.67	61,000
Clark	9,500	10.4	99,000	.64	63,500	8,000	11.0	88,000	.67	59,000
Custer	4,000	10.5	42,000	.64	27,000	3,600	10.3	37,000	.68	25,000
Franklin	3,100	10.3	32,000	.64	20,500	7,400	10.3	76,000	.67	51,000
Fremont	12,000	11.0	132,000	.64	84,000	9,100	10.0	91,000	.67	61,000
Jefferson	12,000	10.4	125,000	.64	80,000	12,000	10.0	120,000	.67	80,000
Lemhi	4,400	10.0	44,000	.64	28,000	3,500	9.7	34,000	.68	23,000
Madison	2,700	10.7	29,000	.64	18,500	3,500	9.0	31,500	.67	21,000
Oneida	3,200	10.0	32,000	.64	20,500	2,900	9.7	28,000	.68	19,000
Power	1,600	10.0	16,000	.63	10,000	1,600	8.8	14,000	.68	9,500
Teton	15,500	10.5	163,000	.64	104,000	14,000	9.8	137,000	.67	92,000
DISTRICT	116,000	10.2	1,188,000	.64	760,000	112,000	9.8	1,098,000	.67	736,000
STATE	300,000	9.9	2,957,000	.64	1,892,000	278,000	9.7	2,683,000	.67	1,798,000



IDAHO SHEEP INDUSTRY SUFFERS A \$4.95 MILLION DEATH AND THEFT LOSS IN 1986

Idaho sheep producers lost an estimated 66,000 head of sheep and lambs, valued at \$4.95 million, in 1986 from all causes. This compares with losses totaling 70,000 head and a value of \$4.87 million in value last year. Increased value of losses was due to more favorable market conditions in 1986.

Predator losses, at 35.5 percent, account for the largest share of losses and is the highest percentage attributed to predators since 1981, when death losses were first estimated. Coyotes did the most damage, at 17,800 head of sheep and lambs, and continues to be the number one cause of deaths in both lambs and mature sheep. Losses to coyotes alone were valued at \$1.3 million. Bears claimed 2,600 head of sheep and lambs valued at \$195,000 and dogs were responsible for the deaths of 1,500 head, valued at \$112,500. Losses from other predators, including bobcats, cougars, eagles and foxes, accounted for an additional 1,500 head of sheep and lambs.

After coyote losses, the next leading cause of death in sheep and lambs was diseases, at 11,900 head or 18.0 percent of all losses, followed by weather conditions, at 10,600 head or 16.1 percent. Lambing complications claimed 7,200 ewes and lambs; 2,900 sheep died of old age, 1,900 head were lost to poisoning; 400 head were lost to theft. Other causes such as fire, starvation, accidents and dehydration caused an additional 2,600 sheep and lamb deaths during 1986.

SHEEP AND LAMB LOSSES: By Cause, Idaho; 1984-86

Cause of Death	SHEEP						LAMBS ^{1/}						VALUE OF ALL SHEEP AND LAMBS ^{2/}		
	Head			Percent of Total Loss			Head			Percent of Total Loss					
	1984	1985	1986	1984	1985	1986	1984	1985	1986	1984	1985	1986	1984	1985	1986
1,000 Dollars															
Coyote	5,700	5,300	3,900	25.9	26.5	20.5	12,700	14,800	13,900	26.5	29.6	29.6	1,047.0	1,399.0	1,335.0
Dog	1,200	700	600	5.5	3.5	3.2	1,400	600	900	2.9	1.2	1.9	147.9	90.5	112.5
Bear	1,000	600	1,100	4.5	3.0	5.8	1,200	1,000	1,500	2.5	2.0	3.2	125.2	111.4	195.0
Other ^{3/}	200	300	400	.9	1.5	2.1	700	1,100	1,100	1.5	2.2	2.3	51.2	97.4	112.5
TOTAL PREDATORS ...	8,100	6,900	6,000	36.8	34.5	31.6	16,000	17,500	17,400	33.3	35.0	37.0	1,371.3	1,698.3	1,755.0
Weather	1,800	900	1,100	8.2	4.5	5.8	13,500	11,000	9,500	28.1	22.0	20.2	870.6	828.3	795.0
Disease	2,200	1,900	1,900	10.0	9.5	10.0	8,300	8,300	10,000	17.3	16.6	21.3	597.4	709.9	892.5
Poison	1,100	1,000	1,400	5.0	5.0	7.4	800	800	500	1.7	1.6	1.1	108.1	125.3	142.5
Lambing Complications ...	1,500	2,000	1,900	6.8	10.0	10.0	3,700	4,800	5,300	7.7	9.6	11.3	295.9	473.3	540.0
Old Age	2,400	3,400	2,900	10.9	17.0	15.3	—	—	—	—	—	—	136.6	236.6	217.5
Theft	300	200	200	1.4	1.0	1.1	200	200	200	.4	.4	.4	28.4	27.8	30.0
Other ^{4/}	1,900	1,500	1,400	8.6	7.5	7.4	1,100	2,200	1,200	2.3	4.4	2.6	170.7	257.5	195.0
UNKNOWN CAUSES^{5/}	2,700	2,200	2,200	12.3	11.0	11.6	4,400	5,200	2,900	9.2	10.4	6.2	404.0	515.0	382.5
TOTAL	22,000	20,000	19,000	100.0	100.0	100.0	48,000	50,000	47,000	100.0	100.0	100.0	3,983.0	4,872.0	4,950.0

^{1/}Includes lamb deaths before docking of 25,000 in 1984, 25,000 in 1985, and 24,000 in 1986.

^{2/}Based on average of beginning of year and end of year value per head: 1984 - \$56.90, 1985 - \$69.60, 1986 - \$75.00.

^{3/}Includes bobcat, cougar, eagle, and fox.

^{4/}Includes accidents, bloat, fire, lightning, starvation, dehydration, on back, etc.

^{5/}Exact cause of death unidentifiable. May include some predator loss.

SHEEP AND LAMBS: Production and Income, Idaho, 1977-86

Year	Production	Marketings ^{1/}	Price		Value of Production	Cash Receipts ^{2/}	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	1,000 Pounds		Dollars per cwt.			1,000 Dollars		
1977	41,788	47,011	13.80	49.80	19,862	19,950	530	20,480
1978	38,264	44,227	15.50	60.80	20,221	23,434	376	23,810
1979	39,337	43,120	18.30	63.50	22,079	24,032	265	24,297
1980	42,837	43,512	17.20	62.60	23,697	25,055	349	25,404
1981	50,450	54,752	15.70	54.80	24,552	26,767	575	27,342
1982	45,962	55,012	13.80	51.30	22,067	24,756	573	25,329
1983	41,396	49,730	16.20	50.90	20,930	22,523	448	22,971
1984	34,679	45,664	13.10	60.50	20,803	22,792	506	23,298
1985	32,500	32,953	21.20	65.70	20,026	20,315	412	20,727
1986	29,755	32,280	21.20	65.10	18,025	19,012	501	19,513

^{1/}Excludes custom slaughter for use on farms where produced and interfarm sales within Idaho.

^{2/}Receipts from marketings and sale of farm slaughter.

SHEEP AND LAMBS SLAUGHTERED: Number and Liveweight, by Months, Idaho, 1977-86^{1/}

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
100 Head													
NUMBER													
1977	4.0	3.0	2.0	3.0	5.0	5.0	5.0	9.0	7.0	5.0	6.0	5.0	59.0
1978	3.0	2.0	3.0	2.0	3.0	3.0	4.0	6.0	6.0	5.0	5.0	4.0	45.0
1979	2.0	2.0	2.0	2.0	3.0	4.0	4.0	8.0	8.0	6.0	4.0	4.0	48.0
1980	4.0	2.0	3.0	3.0	4.0	5.0	6.0	10.0	10.0	9.0	5.0	6.0	65.0
1981	5.0	4.0	4.0	5.0	5.0	5.0	7.0	10.0	13.0	10.0	8.0	7.0	82.0
1982 ^{2/}			16.0			17.0			32.0			24.0	89.0
1983 ^{3/}	4.0	5.0	6.0	5.0	5.0	8.0	9.0	13.0	10.0	10.0	8.0	6.0	89.0
1984	4.0	4.0	4.0	4.0	5.0	7.0	7.0	13.0	9.0	11.0	8.0	6.0	81.0
1985	4.0	4.0	4.0	4.0	4.0	5.0	7.0	10.0	8.0	6.0	5.0	5.0	66.0
1986	4.0	3.0	4.0	3.0	4.0	5.0	5.0	9.0	5.0	6.0	4.0	3.0	54.0
1,000 Pounds													
LIVEWEIGHT													
1977	47	34	24	28	53	52	57	96	81	57	63	55	647
1978	30	17	30	20	29	38	43	66	71	58	53	41	497
1979	20	18	23	23	32	40	42	86	82	66	43	48	524
1980	39	24	35	29	41	51	63	109	105	94	59	65	715
1981	56	45	41	55	53	55	82	109	139	114	87	77	913
1982 ^{2/}			172			199			351			257	979
1983 ^{3/}	46	53	60	57	57	91	104	141	113	101	83	69	974
1984	45	42	49	48	57	75	74	146	97	120	86	67	906
1985	51	38	38	43	45	58	75	115	86	67	56	54	728
1986	45	31	44	39	45	50	51	94	57	61	49	37	603

^{1/}Includes slaughter under federal inspection and other wholesale and retail slaughter, excludes farm slaughter.

^{2/}Estimates changed to quarterly in 1982.

^{3/}Estimates reverted back to monthly in 1983.

WOOL: Production, Price, and Value, Idaho, 1977-86

Year	Number of Sheep Shorn ^{1/}	Weight per Fleece	Total Wool Production	Price ^{2/3/}	Value
	Thousands	Pounds	1,000 Pounds	Cents per Pound	1,000 Dollars
1977	489	10.8	5,281	.69	3,644
1978	489	10.2	4,999	.74	3,699
1979	473	10.5	4,971	.84	4,176
1980	477	10.1	4,835	.90	4,352
1981	493	10.0	4,926	.88	4,335
1982	456	10.1	4,592	.65	2,985
1983	413	9.9	4,069	.54	2,197
1984	340	9.6	3,254	.87	2,831
1985	300	9.9	2,957	.64	1,892
1986	278	9.7	2,683	.67	1,790

^{1/}Includes shearing at commercial feeding yards.

^{2/}Does not include incentive payments.

^{3/}Weighted average for wool sold during the marketing year.

MINK: Females Bred to Produce Kits, by Color Class, Idaho, 1976-86

Year	Standard	Ranch Wild	Demi- buff ^{1/}	Pastel	Pale Brown	Sapphire	Gun Metal	Mahogany	Pearl	Violet Type	White	Total Females
1,000 Females												
1976	19.0			13.6	^{2/}	1.0			2.6	.52	.87	38.0
1977	19.8			12.5		1.1			1.9	.59	.77	37.5
1978	20.6			13.3	.2	1.5			2.2	.53	.71	39.0
1979	26.7			11.4	^{2/}	1.7			2.2	.75	^{2/}	43.5
1980	14.0	.8	14.5	13.3	^{2/}	1.6			2.1	.70	^{2/}	48.0
1981	16.1	.6	14.5	13.8	^{2/}	1.1			2.2	.60	^{2/}	50.5
1983 ^{3/}	15.8	.6	25.2	12.3		1.6			3.7	^{2/}	2.0	62.3
1984	15.0	3.4	23.1	9.5	^{2/}	2.0			3.7	^{2/}	2.1	60.0
1985	16.3	5.0	26.5	7.6		^{2/}			1.8	^{2/}	2.5	62.9
1986	17.5	6.1	17.1	6.6	^{2/}	1.1	1.0	8.2	1.9	.16	1.8	61.6

^{1/}Includes females bred to produce demi-buffs (dark brown, violet, pastel, standard and pearl crosses, and others).

^{2/}Included in total to avoid disclosing individual operations.

^{3/}Survey not conducted in 1982.

MINK: Pelts Produced, by Color Class, Idaho, 1976-86

Year	Standard	Ranch Wild ^{1/}	Demi- buff ^{2/}	Pastel	Pale Brown	Sapphire	Gun Metal	Mahogany	Pearl	Violet Type	White	Misc. and Unclass.	Total Pelts
1,000 Pelts													
1976	28.4		^{3/} 48.4	36.3	^{4/}	2.7			6.1	1.8	3.2	^{4/}	127
1977	29.0		^{3/} 45.2	41.0	^{4/}	4.6			7.2	2.3	2.4		132
1978	29.0		60.0	37.6	^{4/}	3.0			6.4	2.7	2.3		141
1979	34.7	1.2	55.8	37.9	^{4/}	3.9			5.3	2.5	2.7	^{4/}	145
1980	36.2	3.0	76.7	32.3	^{4/}	3.1			5.1	1.6	2.0		161.6
1982	50.8	2.2	112.9	47.4	^{4/}	3.7			9.7	2.1	4.1		234.5
1983	43.8	9.8	111.1	40.1	^{4/}	3.9			13.1	1.4	6.7	^{4/}	231.5
1984	42.6	24.3	118.4	29.5	^{4/}	5.0			13.7	^{4/}	7.4	1.8	245.3
1985	50.8	26.6	131.6	23.1	^{4/}	3.4	^{4/}		6.5	^{4/}	5.5	.3	251.7
1986	58.8	43.5	66.4	26.4	^{4/}	1.6	2.5	32.6	6.5	.4	6.0	^{4/}	244.7

^{1/}Included in demi-buff in 1978 and in standard prior to 1978.

^{2/}This color class includes demi-buff (dark brown, violet cross, pastel cross, standard cross, pearl cross, and others).

^{3/}Included in standard prior to 1974.

^{4/}Included in totals to avoid disclosing individual operation.



POULTRY: Number on Farms, Idaho, December 1, 1976-86

Year	All Chickens ^{1/}	Hens and Pullets of Laying Age	Not of Laying Age		Other Chickens
			Pullets, 3 mos. and Older	Pullets, Under 3 mos. Old	
1,000 Head					
1976	1,089	781	153	148	7
1977	1,187	894	178	101	14
1978	1,211	900	168	132	11
1979	1,023	635	92	286	10
1980	1,290	972	182	111	25
1981	1,390	1,031	157	163	39
1982	1,405	1,007	228	153	17
1983	1,265	1,004	142	94	25
1984	1,420	1,034	184	169	33
1985	1,420	1,047	122	239	12
1986	1,270	880	137	238	15

^{1/}Excludes commercial broilers.

CHICKEN AND EGGS: Production and Income, Idaho, 1976-86

Year	Chickens			Eggs		
	Pounds Sold	Price per Pound	Value of Sales	Eggs Produced	Price	Gross Income
	<i>Thousands</i>	<i>Cents</i>	<i>1,000 Dollars</i>	<i>Millions</i>	<i>Cents per Dozen</i>	<i>1,000 Dollars</i>
1976	2,948	8.5	251	192	55.8	8,928
1977	4,196	8.5	357	192	50.0	8,000
1978	1,985	8.5	169	206	46.0	7,896
1979	1,022	9.0	92	192	50.0	8,000
1980	2,094	9.0	188	202	48.0	8,080
1981	1,794	8.0	144	228	57.0	10,831
1982	2,145	6.0	129	238	56.0	11,106
1983	3,042	8.0	243	240	56.0	11,200
1984	1,564	13.0	203	258	62.0	13,330
1985	2,363	9.0	213	239	48.0	9,560
1986	2,117	11.0	233	230	51.0	9,775

^{1/}Included are eggs destroyed because of possible PCB contamination.

HOGS AND PIGS: Production and Income, Idaho, 1977-86

Year	Production	Marketings	Price	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	1,000 Pounds		Dollars per cwt.		1,000 Dollars		
1977	17,394	14,150	38.00	6,517	5,397	787	6,184
1978	23,827	18,350	44.00	10,459	8,110	607	8,717
1979	30,750	24,190	37.80	11,614	9,175	741	9,916
1980	42,700	33,216	36.00	15,392	11,997	1,607	13,604
1981	50,441	51,655	40.60	20,454	20,988	877	21,865
1982	37,654	42,008	49.20	18,444	20,723	567	21,290
1983	44,105	40,257	45.40	19,971	18,312	676	18,988
1984	43,190	42,135	44.40	19,141	18,794	1,066	19,860
1985	39,963	33,548	41.70	16,641	14,104	1,501	15,605
1986	29,540	33,936	48.10	14,187	16,412	1,732	18,144



HOGS AND PIGS: Inventory and Disposition, 1977-86

Year	Beginning Inventory	Annual Pig Crop	Inshipments	Marketings ^{1/}	Farm Slaughter ^{2/}	Deaths	End of Year Inventory
<i>1,000 Head</i>							
1977	45	80	11	69	3	4	60
1978	60	125	5	86	2	7	95
1979	95	156	4	107	2	11	135
1980	135	213	2	156	4	15	175
1981	175	211	5	225	5	11	150
1982	150	144	5	182	3	9	105
1983	105	199	5	177	2	10	120
1984	120	189	5	190	3	10	112
1985	112	189	6	166	3	13	125
1986	125	131	5	167	3	11	80

^{1/}Includes custom slaughter for use on farms where produced and outshipments, but excludes interfarm sales within Idaho.

^{2/}Excludes custom slaughter for farmers at commercial establishments.

PIG CROP: Sows Farrowing, Pigs Per Litter, Pig Crop - Dec. 1/-May and June - Nov., Idaho, 1977-86

Year	Sows Farrowing		Pigs Per Litter		Pig Crop	
	Dec. - May	June - Nov.	Dec. - May	June - Nov.	Dec. - May	June - Nov.
<i>1,000 Head</i>			<i>Number</i>		<i>1,000 Head</i>	
1977	6	5	7.2	7.4	43	37
1978	8	8	8.0	7.6	64	61
1979	9	12	8.0	7.0	72	84
1980	14	14	7.2	8.0	101	112
1981	13	14	7.6	8.0	99	112
1982	9	10	7.9	7.3	71	73
1983	15	11	7.3	8.1	110	89
1984	14	11	7.7	7.4	108	81
1985	11	12	8.4	8.1	92	97
1986	10	7	8.3	6.9	83	48

^{1/}December preceding year.

HOGS AND PIGS: Inventory by Classes, December 1, 1977-86

Year	All Hogs and Pigs	Breeding Total	Market				
			Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. & Over	Total
1,000 Head							
1977	60	9	20	17	7	7	51
1978	95	15	34	23	13	10	80
1979	135	15	44	33	24	19	120
1980	175	21	53	46	35	20	154
1981	150	17	46	37	32	18	133
1982	105	17	34	27	15	12	88
1983	120	18	32	30	25	15	102
1984	112	17	35	22	20	18	95
1985	125	18	31	23	24	29	107
1986	80	11	22	19	17	11	69



HOGS SLAUGHTERED: Number and Liveweight by Months, Idaho, 1977-86^{1/}

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
1,000 Head													
NUMBER													
1977	7.1	6.0	7.8	7.0	6.5	6.4	6.0	7.0	7.1	6.7	7.3	7.3	82.1
1978	6.7	5.9	7.2	6.3	6.7	6.8	6.3	7.1	6.8	6.8	6.6	6.2	79.3
1979	6.9	5.7	7.1	7.0	7.5	7.7	7.3	8.8	7.4	9.6	9.2	8.5	92.7
1980	9.4	9.1	8.9	11.7	10.0	9.4	9.3	8.5	9.0	9.7	8.0	9.3	112.3
1981	9.3	8.1	9.2	8.7	8.6	7.9	7.5	7.6	8.4	9.1	7.7	9.0	101.1
1982 ^{2/}	7.8	7.0	8.2			22.4			20.6			19.8	85.8
1983	6.5	6.0	7.7	6.6	6.9	6.8	6.6	7.6	6.8	7.0	6.6	6.7	81.7
1984	6.3	6.4	7.8	6.8	8.1	7.1	7.2	7.7	7.5	8.6	7.7	7.8	88.8
1985	8.7	7.4	8.6	9.1	8.8	7.7	8.5	8.4	8.3	8.7	6.4	7.7	98.2
1986	8.1	7.6	7.4	9.6	8.3	7.9	8.0	7.6	10.5	10.3	7.9	9.5	102.8
1,000 Pounds													
LIVEWEIGHT													
1977	1,633	1,386	1,811	1,599	1,510	1,470	1,391	1,579	1,633	1,577	1,718	1,711	19,018
1978	1,548	1,361	1,630	1,434	1,528	1,602	1,455	1,630	1,605	1,571	1,557	1,451	18,326
1979	1,611	1,314	1,651	1,645	1,759	1,781	1,723	2,056	1,757	2,265	2,369	2,059	21,989
1980	2,218	2,164	2,104	2,737	2,370	2,241	2,206	2,002	2,103	2,272	1,999	2,198	26,614
1981	2,215	1,943	2,167	2,022	1,981	1,879	1,749	1,748	1,984	2,127	1,860		23,880
1982 ^{2/}	1,864	1,643	1,914			5,206			4,790			4,717	20,134
1983	1,536	1,398	1,815	1,543	1,630	1,611	1,550	1,803	1,600	1,666	1,614	1,613	19,380
1984	1,488	1,483	1,805	1,608	1,981	1,658	1,684	1,777	1,789	2,113	1,864	1,888	21,138
1985	2,057	1,738	2,042	2,168	2,089	1,813	1,983	1,971	1,989	2,125	1,540	1,859	23,374
1986	1,959	1,806	1,752	2,308	1,981	1,863	1,872	1,795	2,470	2,449	1,915	2,316	24,487

^{1/}Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms.

^{2/}Estimates changed to quarterly beginning in April 1982, reverted to monthly again in 1983.



1986: A CROP WEATHER YEAR OF CONTRAST

February was exceptionally moist and improved soil moisture conditions considerably. An unusually mild March allowed early spring planting in many areas. Planting progress continued to advance ahead of the normal pace until the end of April, when a series of cool rain showers crossed the State. Hard frost in late April forced some replanting of sugarbeets. Cool, wet weather continued in early and mid-May. By mid-May row crop planting had generally fallen behind the normal schedule. Suddenly, on May 25 the weather turned from cool and wet to unusually hot. This allowed an on-schedule completion of planting, but created head and moisture stress for grain crops which were not well advanced at the onset of hot weather. Generally, non-irrigated winter wheat had enough reserve sub-soil moisture to develop normal yields. Spring planted non-irrigated wheat and barley on continuous cropping acreage frequently had very little reserve sub-soil moisture. There was no follow-up precipitation to help spring grains along in June and July, during the critical stage of blossom, kernel development, and filling, thus reducing yields. Unusual late frosts damaged some grains in the Upper Snake River Valley during the July 4-6 period making them of uncertain harvest value even into September. Idaho potato growers, facing a cool, wet September and fearing a repeat of the early hard frosts of 1985, harvested somewhat earlier and had nearly everything harvested prior to October 15, just ahead of the onset of the first hard frosts during the period October 11-17. The wet September did force extra field drying problems for onion growers in Southwest Idaho. Soil moisture conditions going into the winter were good, but dry conditions during December were raising concerns about 1987 soil moisture and irrigation prospects.

The 1986 crop production index for Idaho increased 9 percentage points from last year. The all crop total of 125 percent (1977 = 100) was the result of higher small grain (140 percent) and other field crops (134 percent) indices. Last year the small grain index was 130 percent while other field crops came in at 106 percent. This year the potato index dropped 17 points to 99 and the fruit index declined 30 percent to 105.

CROP PRODUCTION INDICES (1977 = 100): Idaho, 1977-86

Year	Commodity				
	Small Grains	Potatoes	Fruits	Other Field Crops	All Crops
Percentage					
1977.....	100	100	100	100	100
1978.....	127	114	145	114	118
1979.....	119	96	137	104	107
1980.....	145	91	175	117	119
1981.....	142	96	147	128	123
1982.....	157	104	132	108	121
1983.....	147	97	134	109	117
1984.....	152	98	140	112	120
1985.....	130	116	135	106	116
1986.....	140	99	105	134	125

FIELD CROP SUMMARY: Harvested Acres, Yield, Production, and Value, Idaho, 1985-86

Crop	1985					1986				
	Harvested	Yield Per Acre	Unit	Production		Harvested	Yield Per Acre	Unit	Production	
				Total	Value				Total	Value
	Acres			1,000	1,000 Dollars	Acres			1,000	1,000 Dollars
Barley	1,240,000	58.0	Bu.	71,920	168,293	1,110,000	65.0	Bu.	72,150	151,515
Corn for Grain	80,000	125.0	Bu.	10,000	26,000	60,000	130.0	Bu.	7,800	14,040
Corn for Silage	93,000	21.5	Ton	2,000	NA	69,000	23.0	Ton	1,587	NA
Dry Beans, Com'l	118,000	17.0	Cwt.	2,006	37,713	139,000	19.6	Cwt.	2,724	45,218
Hay, Alfalfa	1,020,000	3.5	Ton	3,570	NA	1,100,000	3.8	Ton	4,180	NA
Hay, All	1,320,000	3.1	Ton	4,080	263,160	1,400,000	3.4	Ton	4,720	261,960
Hops	3,100	1,630.0	Lb.	5,053	15,059	2,500	2,000.0	Lb.	5,000	12,400
Mint										
Peppermint	6,400	69.0	Lb.	442	4,089	7,300	80.0	Lb.	584	5,139
Spearmint	2,600	72.0	Lb.	187	2,637	2,800	90.0	Lb.	252	3,528
Oats	40,000	53.0	Bu.	2,120	3,159	30,000	69.0	Bu.	2,070	2,277
Potatoes, All	345,000	297.0	Cwt.	102,515	338,300	307,000	284.0	Cwt.	87,320	379,842
Potatoes										
10 S.W. Co.'s	29,000	375.0	Cwt.	10,875	NA	17,000	380.0	Cwt.	6,120	NA
Potatoes, Other Co.'s	316,000	290.0	Cwt.	91,640	NA	290,000	280.0	Cwt.	81,200	NA
Sugarbeets	152,000	23.0	Ton	3,496	127,954	160,000	26.0	Ton	4,160	NA
Wheat, All	1,350,000	53.4	Bu.	72,030	229,055	1,310,000	62.4	Bu.	81,750	194,565
Wheat, Spring	480,000	54.0	Bu.	25,920	80,870	460,000	65.0	Bu.	29,900	70,285
Wheat, Winter	870,000	53.0	Bu.	46,110	148,013	850,000	61.0	Bu.	51,850	124,440

NA - not available.

ALL WHEAT: Acreage, Yield, Production, Price, and Value, Idaho, 1977-86

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price ^{1/}	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1977	1,530,000	1,340,000	42.3	57,900	2.64	152,616
1978	1,435,000	1,370,000	55.0	75,370	3.12	235,154
1979	1,615,000	1,470,000	50.4	74,140	3.55	263,197
1980	1,635,000	1,550,000	62.0	96,030	3.72	357,232
1981	1,590,000	1,510,000	59.5	89,780	3.64	326,799
1982	1,590,000	1,500,000	62.8	94,200	3.72	350,424
1983	1,500,000	1,305,000	70.3	91,710	3.43	314,565
1984	1,550,000	1,280,000	63.6	81,400	3.30	268,839
1985	1,500,000	1,350,000	53.4	72,030	3.18	229,055
1986	1,430,000	1,310,000	62.4	81,750	2.38	194,565

SPRING WHEAT: Acreage, Yield, Production, Price, and Value, Idaho, 1977-86

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price ^{1/}	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1977	490,000	470,000	51.0	23,970	2.63	63,041
1978	560,000	550,000	61.0	33,550	3.12	104,676
1979	635,000	620,000	62.0	38,440	3.46	133,002
1980	655,000	640,000	69.0	44,160	3.63	160,301
1981	570,000	550,000	62.0	34,100	3.57	121,737
1982	600,000	580,000	72.0	41,760	3.64	152,006
1983	500,000	475,000	76.0	36,100	3.35	120,935
1984	400,000	380,000	65.0	24,700	3.23	79,781
1985	500,000	480,000	54.0	25,920	3.12	80,870
1986	480,000	460,000	65.0	29,900	2.35	70,265

WINTER WHEAT: Acreage, Yield, Production, Price, and Value, Idaho, 1977-86

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price ^{1/}	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1977	1,040,000	870,000	39.0	33,930	2.64	89,575
1978	875,000	820,000	51.0	41,820	3.12	130,478
1979	980,000	850,000	42.0	35,700	3.64	129,948
1980	980,000	910,000	57.0	51,870	3.79	196,587
1981	1,020,000	960,000	58.0	55,680	3.69	205,459
1982	990,000	920,000	57.0	52,440	3.79	198,748
1983	1,000,000	830,000	67.0	55,610	3.50	194,635
1984	1,150,000	900,000	63.0	56,700	3.34	189,378
1985	1,000,000	870,000	53.0	46,110	3.21	148,013
1986	950,000	850,000	61.0	51,850	2.40	124,440

ALL WHEAT: Acreage, Yield, Production, Price, and Value, United States, 1977-86

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price ^{1/}	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1977	75,410,000	66,686,000	30.7	2,045,527	2.33	4,764,557
1978	65,989,000	56,495,000	31.4	1,775,524	2.97	5,280,634
1979	71,424,000	62,454,000	34.2	2,134,060	3.78	8,070,378
1980	80,637,000	70,984,000	33.4	2,374,306	3.91	9,277,608
1981	88,928,000	81,013,000	34.5	2,798,738	3.69	10,327,343
1982	87,427,000	78,981,000	35.6	2,812,297	3.45	9,702,425
1983	76,419,000	61,390,000	39.4	2,419,824	3.51	8,493,582
1984	79,213,000	66,928,000	38.8	2,594,777	3.39	8,796,294
1985	75,575,000	64,734,000	37.5	2,425,105	3.08	7,469,323
1986	72,033,000	60,688,000	34.4	2,086,780	2.41	5,029,140

^{1/} Season average price prior to 1979 which included adjustments for outstanding loans and government payments.

ALL WHEAT: Acreage, Yield, and Production, by Counties, Idaho, 1985-86

County and District	1985				1986			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	31,700	29,300	45.1	1,320,000	30,500	27,800	61.3	1,704,000
Bonner	500	500	30.0	15,000	500	500	42.0	21,000
Boundary	13,700	11,200	61.6	690,000	12,400	11,200	68.2	764,000
Clearwater	9,200	8,200	52.2	428,000	8,700	8,300	56.9	472,000
Idaho	63,900	57,800	55.4	3,203,000	58,600	50,100	66.6	3,339,000
Kootenai	24,500	22,800	49.7	1,134,000	23,700	21,900	60.6	1,327,000
Latah	97,900	91,500	52.2	4,773,000	94,700	85,500	66.0	5,646,000
Lewis	53,400	49,500	48.4	2,397,000	52,600	47,700	83.4	3,022,000
Nez Perce	85,200	78,200	55.8	4,363,000	78,300	70,300	67.0	4,713,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	380,000	349,000	52.5	18,323,000	358,000	323,300	65.0	21,008,000
SOUTHWEST								
Ada	13,500	12,500	87.4	1,093,000	13,500	12,400	89.2	1,106,000
Adams	400	400	50.0	20,000	100	100	70.0	7,000
Boise	200	200	45.0	9,000	—	—	—	—
Canyon	24,700	23,400	91.8	2,147,000	24,800	24,100	96.6	2,328,000
Elmore	23,800	21,700	70.8	1,537,000	23,100	22,100	82.8	1,829,000
Gem	3,900	3,500	74.9	262,000	3,700	3,500	87.1	305,000
Owyhee	8,300	7,900	89.9	710,000	9,600	9,100	89.0	810,000
Payette	7,600	7,200	78.2	563,000	7,100	6,500	77.1	501,000
Valley	200	200	70.0	14,000	200	200	70.0	14,000
Washington	10,400	8,000	42.9	343,000	9,900	9,400	40.4	380,000
DISTRICT	93,000	85,000	78.8	6,698,000	92,000	87,400	83.3	7,280,000
SOUTH CENTRAL								
Blaine	5,900	5,600	45.7	256,000	6,300	5,800	50.3	292,000
Camas	8,800	7,400	17.8	132,000	7,500	7,100	18.2	129,000
Cassia	102,600	91,800	60.6	5,562,000	97,700	94,000	71.3	6,703,000
Gooding	8,400	7,700	81.8	630,000	9,900	9,700	88.7	860,000
Jerome	37,100	34,300	71.5	2,451,000	39,000	38,100	88.0	3,351,000
Lincoln	12,000	11,100	61.7	685,000	11,900	11,800	71.4	843,000
Minidoka	49,200	45,700	71.1	3,247,000	47,100	45,500	89.3	4,063,000
Twin Falls	40,000	36,400	79.9	2,908,000	40,600	39,100	89.8	3,513,000
DISTRICT	264,000	240,000	66.1	15,871,000	260,000	251,100	78.7	19,754,000
EAST								
Bannock	75,700	67,800	37.0	2,506,000	67,700	58,600	38.3	2,244,000
Bear Lake	18,000	15,400	23.2	358,000	17,900	14,000	26.4	370,000
Bingham	118,900	110,800	69.9	7,746,000	117,300	113,100	79.7	9,012,000
Bonneville	100,500	86,700	42.4	3,679,000	90,500	83,800	49.8	4,171,000
Butte	8,000	7,000	58.7	411,000	7,400	7,000	59.6	417,000
Caribou	47,500	41,700	36.5	1,521,000	42,500	36,000	38.1	1,298,000
Clark	24,300	22,000	48.4	1,065,000	21,600	20,100	56.8	1,138,000
Custer	200	200	60.0	12,000	700	600	38.3	23,000
Franklin	29,700	26,600	38.7	1,029,000	32,400	27,600	42.1	1,161,000
Fremont	14,200	13,300	50.2	667,000	15,100	13,700	52.3	717,000
Jefferson	35,700	34,900	77.2	2,696,000	35,700	34,300	74.7	2,561,000
Lemhi	100	100	50.0	5,000	100	100	70.0	7,000
Madison	54,400	50,500	54.9	2,772,000	45,200	43,800	60.8	2,663,000
Oneida	67,600	50,500	22.7	1,147,000	70,100	56,200	28.7	1,614,000
Power	157,400	138,700	37.4	5,190,000	147,300	134,200	45.6	6,126,000
Teton	10,800	9,800	34.1	334,000	8,500	5,100	36.5	186,000
DISTRICT	763,000	676,000	46.1	31,138,000	720,000	648,200	52.0	33,708,000
STATE	1,500,000	1,350,000	53.4	72,030,000	1,430,000	1,310,000	62.4	81,750,000

SPRING WHEAT: Acreage, Yield, and Production, by Counties, Idaho, 1985-86

County and District	1985				1986			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	2,100	2,000	31.0	62,000	2,100	2,100	30.0	63,000
Bonner	300	300	26.7	8,000	300	300	36.7	11,000
Boundary	700	600	48.3	29,000	1,300	1,200	35.8	43,000
Clearwater	400	300	36.7	11,000	300	300	33.3	10,000
Idaho	500	500	26.0	13,000	600	500	40.0	20,000
Kootenai	5,400	5,200	53.3	277,000	4,400	4,300	54.0	232,000
Latah	4,900	4,700	40.4	190,000	4,700	4,500	50.2	226,000
Lewis	1,500	1,400	30.0	42,000	1,000	1,000	41.0	41,000
Nez Perce	4,200	4,000	27.5	110,000	3,300	3,200	48.1	154,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	20,000	19,000	39.1	742,000	18,000	17,400	46.0	800,000
SOUTHWEST								
Ada	4,500	4,300	69.5	299,000	5,100	5,000	80.8	404,000
Adams	100	100	50.0	5,000	—	—	—	—
Boise	100	100	60.0	6,000	—	—	—	—
Canyon	5,100	5,000	73.8	369,000	6,700	6,600	80.2	529,000
Elmore	8,100	8,000	64.5	516,000	8,100	7,900	74.1	585,000
Gem	200	200	75.0	15,000	300	300	76.7	23,000
Owyhee	5,400	5,300	79.8	423,000	7,000	6,600	85.2	562,000
Payette	2,000	1,900	67.9	129,000	2,500	2,300	69.1	159,000
Valley	100	100	60.0	6,000	100	100	60.0	6,000
Washington	2,400	2,000	45.5	91,000	2,200	2,100	48.6	102,000
DISTRICT	28,000	27,000	68.9	1,859,000	32,000	30,900	76.7	2,370,000
SOUTH CENTRAL								
Blaine	4,600	4,500	44.9	202,000	4,700	4,400	49.8	219,000
Camas	6,300	6,100	13.4	82,000	5,600	5,400	17.2	93,000
Cassia	29,500	28,600	59.3	1,695,000	27,000	26,500	78.1	2,070,000
Gooding	4,000	3,900	72.8	284,000	4,900	4,800	80.4	386,000
Jerome	24,600	23,800	64.9	1,545,000	24,000	23,300	82.4	1,921,000
Lincoln	8,600	8,100	55.8	452,000	8,900	8,800	66.6	586,000
Minidoka	29,100	28,200	64.9	1,830,000	27,900	27,500	86.5	2,379,000
Twin Falls	17,300	16,800	71.0	1,193,000	17,100	16,800	81.5	1,369,000
DISTRICT	124,000	120,000	60.7	7,283,000	120,000	117,500	76.8	9,023,000
EAST								
Bannock	23,500	23,200	39.5	916,000	19,500	17,800	52.2	930,000
Bear Lake	11,700	10,700	21.8	233,000	11,700	9,500	25.3	240,000
Bingham	66,000	65,500	65.3	4,279,000	62,000	60,200	78.4	4,721,000
Bonneville	27,100	26,700	47.7	1,274,000	23,600	22,900	65.7	1,504,000
Butte	6,700	6,400	62.3	399,000	5,000	4,900	72.2	354,000
Caribou	10,600	10,500	28.8	302,000	11,800	11,200	38.6	432,000
Clark	12,300	12,200	51.8	632,000	15,700	14,900	59.1	881,000
Custer	200	200	60.0	12,000	200	200	70.0	14,000
Franklin	2,800	2,800	38.6	108,000	3,300	2,500	44.4	111,000
Fremont	11,900	11,800	50.2	592,000	13,600	12,500	53.6	670,000
Jefferson	34,400	33,900	77.3	2,622,000	34,200	32,900	74.6	2,454,000
Lemhi	100	100	50.0	5,000	100	100	70.0	7,000
Madison	38,300	38,200	57.0	2,178,000	34,100	33,600	61.9	2,081,000
Oneida	25,300	20,500	23.5	482,000	23,600	21,200	27.5	584,000
Power	54,300	48,600	39.1	1,900,000	47,500	45,900	56.3	2,583,000
Teton	2,800	2,700	37.8	102,000	4,100	3,900	36.2	141,000
DISTRICT	328,000	314,000	51.1	16,036,000	310,000	294,200	60.2	17,707,000
STATE	500,000	480,000	54.0	25,920,000	480,000	460,000	65.0	29,900,000

SPRING WHEAT: Acreage, Yield, and Production, by Counties, Idaho, 1985-86

County and District	1985				1986			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	Bushels	Acres	Bushels	Acres	Bushels	Acres	Bushels
NORTH								
Benewah	—	—	2,000	62,000	—	—	2,100	63,000
Bonner	—	—	300	8,000	—	—	300	11,000
Boundary	—	—	600	29,000	—	—	1,200	43,000
Clearwater	—	—	300	11,000	—	—	300	10,000
Idaho	—	—	500	13,000	—	—	500	20,000
Kootenai	2,900	218,000	2,300	59,000	3,000	195,000	1,300	37,000
Latah	—	—	4,700	190,000	—	—	4,500	226,000
Lewis	—	—	1,400	42,000	—	—	1,000	41,000
Nez Perce	—	—	4,000	110,000	—	—	3,200	154,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	2,900	218,000	16,100	524,000	3,000	195,000	14,400	605,000
SOUTHWEST								
Ada	4,300	299,000	—	—	4,900	402,000	100	2,000
Adams	100	5,000	—	—	—	—	—	—
Boise	100	6,000	—	—	—	—	—	—
Canyon	5,000	369,000	—	—	6,500	527,000	100	2,000
Elmore	7,500	507,000	500	9,000	7,500	577,000	400	8,000
Gem	200	15,000	—	—	300	23,000	—	—
Owyhee	5,300	423,000	—	—	6,600	562,000	—	—
Payette	1,900	129,000	—	—	2,300	159,000	—	—
Valley	100	6,000	—	—	100	6,000	—	—
Washington	900	61,000	1,100	30,000	900	72,000	1,200	30,000
DISTRICT	25,400	1,820,000	1,600	39,000	29,100	2,328,000	1,800	42,000
SOUTH CENTRAL								
Blaine	3,300	182,000	1,200	20,000	3,500	204,000	900	15,000
Camas	200	8,000	5,900	74,000	300	11,000	5,100	82,000
Cassia	25,600	1,662,000	3,000	33,000	23,600	2,018,000	2,900	52,000
Gooding	3,900	284,000	—	—	4,800	386,000	—	—
Jerome	23,800	1,545,000	—	—	23,300	1,921,000	—	—
Lincoln	7,900	450,000	200	2,000	8,300	576,000	500	10,000
Minidoka	28,200	1,830,000	—	—	27,500	2,379,000	—	—
Twin Falls	16,800	1,193,000	—	—	16,800	1,369,000	—	—
DISTRICT	109,700	7,154,000	10,300	129,000	108,100	8,864,000	9,400	159,000
EAST								
Bannock	9,900	644,000	13,300	272,000	8,800	706,000	9,000	224,000
Bear Lake	1,600	71,000	9,100	162,000	1,300	78,000	8,200	162,000
Bingham	64,500	4,253,000	1,000	26,000	59,300	4,698,000	900	23,000
Bonneville	17,000	1,136,000	9,700	138,000	17,400	1,379,000	5,500	125,000
Butte	6,400	399,000	—	—	4,900	354,000	—	—
Caribou	3,000	142,000	7,500	160,000	3,200	199,000	8,000	233,000
Clark	9,900	591,000	2,300	41,000	10,900	798,000	4,000	83,000
Custer	200	12,000	—	—	200	14,000	—	—
Franklin	1,300	69,000	1,500	39,000	1,000	68,000	1,500	43,000
Fremont	8,900	515,000	2,900	77,000	8,500	554,000	4,000	116,000
Jefferson	33,900	2,622,000	—	—	32,500	2,444,000	400	10,000
Lemhi	100	5,000	—	—	100	7,000	—	—
Madison	27,300	1,897,000	10,900	281,000	24,800	1,840,000	8,800	241,000
Oneida	7,900	303,000	12,600	179,000	7,700	332,000	13,500	252,000
Power	34,000	1,666,000	14,600	234,000	30,300	2,279,000	15,600	304,000
Teton	1,100	56,000	1,600	46,000	900	63,000	3,000	78,000
DISTRICT	227,000	14,381,000	87,000	1,655,000	211,800	15,813,000	82,400	1,894,000
STATE	365,000	23,573,000	115,000	2,347,000	352,000	27,200,000	108,000	2,700,000

WINTER WHEAT: Acreage, Yield, and Production, by Counties, Idaho, 1985-86

County and District	1985				1986			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	29,600	27,300	46.1	1,258,000	28,400	25,700	63.9	1,641,000
Bonner	200	200	35.0	7,000	200	200	50.0	10,000
Boundary	13,000	10,600	62.4	661,000	11,100	10,000	72.1	721,000
Clearwater	8,800	7,900	52.8	417,000	8,400	8,000	57.8	462,000
Idaho	63,400	57,300	55.7	3,190,000	56,000	49,600	66.9	3,319,000
Kootenai	19,100	17,600	48.7	857,000	19,300	17,600	62.2	1,095,000
Latah	93,000	86,800	52.8	4,583,000	90,000	81,000	66.9	5,420,000
Lewis	51,900	48,100	49.0	2,355,000	51,600	46,700	63.8	2,981,000
Nez Perce	81,000	74,200	57.3	4,253,000	75,000	67,100	67.9	4,559,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	360,000	330,000	53.3	17,581,000	340,000	305,900	66.1	20,208,000
SOUTHWEST								
Ada	9,000	8,200	96.8	794,000	8,400	7,400	94.9	702,000
Adams	300	300	50.0	15,000	100	100	70.0	7,000
Boise	100	100	30.0	3,000	—	—	—	—
Canyon	19,600	18,400	96.6	1,778,000	18,100	17,500	102.8	1,799,000
Elmore	15,700	13,700	74.5	1,021,000	15,000	14,200	87.6	1,244,000
Gem	3,700	3,300	74.8	247,000	3,400	3,200	88.1	282,000
Owyhee	2,900	2,600	110.4	287,000	2,600	2,500	99.2	248,000
Payette	5,600	5,300	81.9	434,000	4,600	4,200	81.4	342,000
Valley	100	100	80.0	8,000	100	100	80.0	8,000
Washington	8,000	6,000	42.0	252,000	7,700	7,300	38.1	278,000
DISTRICT	65,000	58,000	83.4	4,839,000	60,000	56,500	86.9	4,910,000
SOUTH CENTRAL								
Blaine	1,300	1,100	49.1	54,000	1,600	1,400	52.1	73,000
Camas	2,500	1,300	38.5	50,000	1,900	1,700	21.2	36,000
Cassia	73,100	63,200	61.2	3,867,000	70,700	67,500	68.6	4,633,000
Gooding	4,400	3,800	91.1	346,000	5,000	4,900	96.7	474,000
Jerome	12,500	10,500	86.3	906,000	15,000	14,800	96.6	1,430,000
Lincoln	3,400	3,000	77.7	233,000	3,000	3,000	85.7	257,000
Minidoka	20,100	17,500	81.0	1,417,000	19,300	18,000	93.6	1,684,000
Twin Falls	22,700	19,600	87.5	1,715,000	23,500	22,300	96.1	2,144,000
DISTRICT	140,000	120,000	71.6	8,588,000	140,000	133,600	80.3	10,731,000
EAST								
Bannock	52,200	44,600	35.7	1,590,000	48,200	40,800	32.2	1,314,000
Bear Lake	6,300	4,700	26.6	125,000	6,200	4,500	28.9	130,000
Bingham	52,900	45,300	76.5	3,467,000	55,300	52,900	81.1	4,291,000
Bonneville	73,400	60,000	40.1	2,405,000	66,900	60,900	43.8	2,667,000
Butte	1,300	600	20.0	12,000	2,400	2,100	30.0	63,000
Caribou	36,900	31,200	39.1	1,219,000	30,700	24,800	34.9	866,000
Clark	12,000	9,800	44.2	433,000	5,900	5,200	49.4	257,000
Custer	—	—	—	—	500	400	22.5	9,000
Franklin	26,900	23,800	38.7	921,000	29,100	25,100	41.8	1,050,000
Fremont	2,300	1,500	50.0	75,000	1,500	1,200	39.2	47,000
Jefferson	1,300	1,000	74.0	74,000	1,500	1,400	76.4	107,000
Lemhi	—	—	—	—	—	—	—	—
Madison	16,100	12,300	48.3	594,000	11,100	10,200	57.1	582,000
Oneida	42,300	30,000	22.2	665,000	46,500	35,000	29.4	1,030,000
Power	103,100	90,100	36.5	3,290,000	99,800	88,300	40.1	3,543,000
Teton	8,000	7,100	32.7	232,000	4,400	1,200	37.5	45,000
DISTRICT	435,000	362,000	41.7	15,102,000	410,000	354,000	45.2	16,001,000
STATE	1,000,000	870,000	53.0	46,110,000	950,000	850,000	61.0	51,850,000

WINTER WHEAT: Irrigated and Non-irrigated Production, by Counties, Idaho, 1985-86

County and District	1985				1986			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	Bushels	Acres	Bushels	Acres	Bushels	Acres	Bushels
NORTH								
Benewah	—	—	27,300	1,258,000	—	—	25,700	1,641,000
Bonner	—	—	200	7,000	—	—	200	10,000
Boundary	—	—	10,600	661,000	—	—	10,000	721,000
Clearwater	—	—	7,900	417,000	—	—	8,000	462,000
Idaho	—	—	57,300	3,190,000	—	—	49,800	3,319,000
Kootenai	1,800	144,000	15,800	713,000	2,900	247,000	14,700	848,000
Latah	—	—	86,800	4,583,000	—	—	81,000	5,420,000
Lewis	—	—	48,100	2,355,000	—	—	46,700	2,981,000
Nez Perce	—	—	74,200	4,253,000	—	—	67,100	4,559,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	1,800	144,000	328,000	17,437,000	2,900	247,000	303,000	19,961,000
SOUTHWEST								
Ada	7,800	786,000	400	8,000	6,900	692,000	500	10,000
Adams	200	13,000	100	2,000	100	7,000	—	—
Boise	—	—	100	3,000	—	—	—	—
Canyon	18,100	1,772,000	300	6,000	17,400	1,797,000	100	2,000
Elmore	11,700	977,000	2,000	44,000	12,200	1,200,000	2,000	44,000
Gem	2,900	237,000	400	10,000	2,800	270,000	400	12,000
Owyhee	2,600	287,000	—	—	2,500	248,000	—	—
Payette	4,100	394,000	1,200	40,000	3,200	308,000	1,000	34,000
Valley	100	8,000	—	—	100	8,000	—	—
Washington	1,500	136,000	4,500	116,000	1,300	120,000	6,000	159,000
DISTRICT	49,000	4,610,000	9,000	229,000	46,500	4,650,000	10,000	260,000
SOUTH CENTRAL								
Blaine	600	41,000	500	13,000	900	60,000	500	13,000
Camas	500	34,000	800	16,000	—	—	1,700	36,000
Cassia	40,500	3,345,000	22,700	522,000	38,400	3,940,000	29,100	693,000
Gooding	3,800	346,000	—	—	4,900	474,000	—	—
Jerome	10,500	906,000	—	—	14,800	1,430,000	—	—
Lincoln	3,000	233,000	—	—	3,000	257,000	—	—
Minicoka	17,300	1,411,000	200	6,000	17,700	1,675,000	300	9,000
Twin Falls	18,500	1,684,000	1,100	31,000	20,900	2,103,000	1,400	41,000
DISTRICT	94,700	8,000,000	25,300	588,000	100,600	9,939,000	33,000	792,000
EAST								
Bannock	2,300	178,000	42,300	1,412,000	2,700	222,000	38,100	1,092,000
Bear Lake	300	19,000	4,400	106,000	600	40,000	3,900	90,000
Bingham	37,300	3,237,000	8,000	230,000	45,000	4,021,000	7,900	270,000
Bonneville	12,900	1,094,000	47,100	1,311,000	13,000	1,242,000	47,900	1,425,000
Butte	—	—	600	12,000	300	27,000	1,800	36,000
Caribou	2,700	162,000	28,500	1,057,000	3,100	220,000	21,700	646,000
Clark	4,900	342,000	4,900	91,000	2,400	192,000	2,800	65,000
Custer	—	—	—	—	—	—	400	9,000
Franklin	3,200	220,000	20,600	701,000	2,900	218,000	22,200	832,000
Fremont	700	47,000	800	28,000	200	14,000	1,000	33,000
Jefferson	800	68,000	200	6,000	1,200	101,000	200	6,000
Lemhi	—	—	—	—	—	—	—	—
Madison	4,100	343,000	8,200	251,000	4,600	397,000	5,800	185,000
Oneida	200	7,000	29,800	658,000	500	41,000	34,500	989,000
Power	21,200	1,500,000	68,900	1,790,000	18,300	1,692,000	70,000	1,851,000
Teton	400	27,000	6,700	205,000	200	12,000	1,000	33,000
DISTRICT	91,000	7,244,000	271,000	7,858,000	95,000	8,439,000	259,000	7,562,000
STATE	236,500	19,998,000	633,500	26,112,000	245,000	23,275,000	605,000	28,575,000



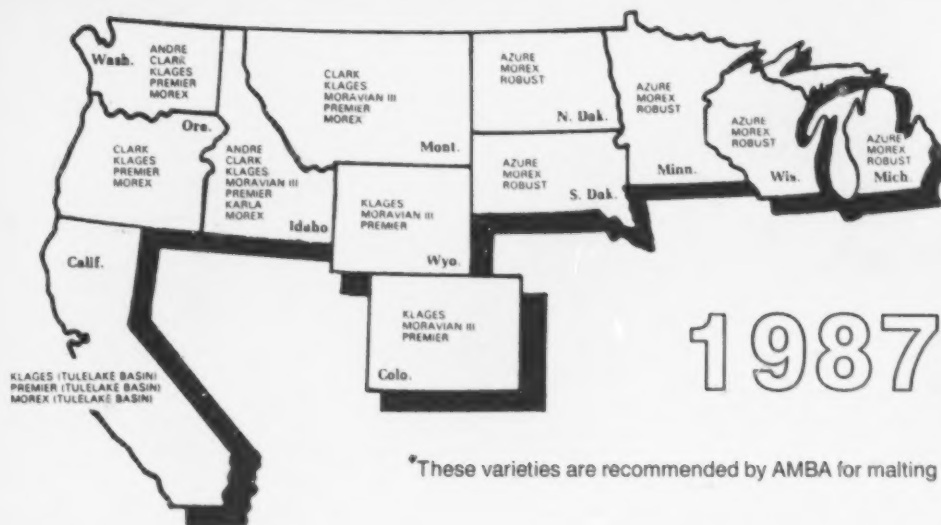
BARLEY: Acreage, Yield, Production, Price, and Value, Idaho, 1977-86

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price ^{1/}	Value of Production
	<i>Acres</i>		<i>Bushels</i>	<i>1,000 Bushels</i>	<i>Dollars per Bushel</i>	<i>1,000 Dollars</i>
1977	1,170,000	1,100,000	47.0	51,700	1.91	98,747
1978	1,040,000	1,020,000	62.0	63,240	2.02	127,745
1979	960,000	930,000	59.0	54,870	2.49	136,626
1980	900,000	880,000	67.0	58,960	2.93	172,753
1981	1,110,000	1,080,000	59.0	63,720	2.66	169,495
1982	1,150,000	1,100,000	69.0	75,900	2.49	188,991
1983	1,050,000	1,030,000	65.0	66,950	2.78	186,121
1984	1,370,000	1,340,000	66.0	88,440	2.49	220,216
1985	1,280,000	1,240,000	58.0	71,920	2.34	168,293
1986	1,140,000	1,110,000	65.0	72,150	2.10	151,515

^{1/} Season average price prior to 1979 which included adjustments for outstanding loans and government payments.

BARLEY: Acreage, Yield, and Production, by Counties, Idaho, 1985-86

County and District	1985				1986			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah.....	14,000	13,900	47.0	653,300	13,500	13,400	49.2	659,000
Bonner.....	800	800	45.0	36,000	600	500	58.0	29,000
Boundary.....	15,300	14,700	74.9	1,101,300	14,000	13,800	63.8	880,000
Clearwater.....	7,900	7,900	41.2	325,300	6,500	6,400	48.1	314,000
Idaho.....	47,900	47,500	48.2	2,288,500	37,000	36,400	55.9	2,036,000
Kootenai.....	10,300	10,200	52.7	537,600	11,200	11,100	61.3	680,000
Latah.....	53,800	53,600	55.0	2,947,500	42,700	42,400	60.8	2,580,000
Lewis.....	49,100	48,900	47.8	2,339,400	39,000	38,700	55.0	2,127,000
Nez Perce.....	32,900	32,800	53.0	1,738,500	23,500	23,300	58.9	1,372,000
Shoshone.....	—	—	—	—	—	—	—	—
DISTRICT.....	232,000	230,300	52.0	11,967,400	188,000	186,000	57.4	10,677,000
SOUTHWEST								
Ada.....	19,500	19,400	89.0	1,727,400	15,900	14,200	91.3	1,297,000
Adams.....	800	800	70.6	56,500	800	700	62.9	44,000
Boise.....	600	600	65.3	39,200	600	400	50.0	20,000
Canyon.....	29,100	28,600	98.1	2,806,100	20,100	20,000	97.2	1,944,000
Elmore.....	17,400	17,100	64.2	1,098,000	16,300	15,700	66.4	1,042,000
Gem.....	4,800	4,800	82.8	397,600	3,400	3,100	77.7	241,000
Owyhee.....	10,800	9,400	94.0	883,900	9,400	8,500	103.9	883,000
Payette.....	6,000	6,000	93.9	563,600	4,400	3,900	89.7	350,000
Valley.....	500	500	51.6	25,800	800	800	66.3	53,000
Washington.....	7,500	7,000	58.7	411,100	7,300	6,700	40.9	274,000
DISTRICT.....	97,000	94,200	85.0	8,009,200	79,000	74,000	83.1	6,148,000
SOUTH CENTRAL								
Blaine.....	20,800	19,800	66.5	1,316,000	18,000	17,700	74.9	1,326,000
Camas.....	17,400	17,100	32.2	551,400	13,800	13,500	37.3	503,000
Cassia.....	61,200	56,900	77.3	4,397,200	51,800	48,600	82.2	3,996,000
Gooding.....	5,100	4,900	86.7	424,800	4,700	4,600	94.6	435,000
Jerome.....	22,400	21,700	85.8	1,861,200	17,000	16,800	92.6	1,555,000
Lincoln.....	14,700	14,300	69.0	986,900	13,000	12,700	69.0	876,000
Minidoka.....	45,900	45,700	78.2	3,575,600	41,700	41,400	101.4	4,200,000
Twin Falls.....	28,500	28,400	88.5	2,514,000	28,000	27,700	94.2	2,609,000
DISTRICT.....	216,000	208,800	74.8	15,627,100	188,000	183,000	84.7	15,500,000
EAST								
Bannock.....	34,000	31,600	41.0	1,295,800	34,900	30,400	41.3	1,257,000
Bear Lake.....	16,800	15,900	37.2	590,700	18,400	16,600	45.4	754,000
Bingham.....	40,900	39,400	66.5	2,619,900	41,900	41,300	81.3	3,358,000
Bonneville.....	82,800	81,200	53.5	4,342,700	94,600	94,100	65.0	6,113,000
Butte.....	22,100	21,000	64.2	1,348,800	19,000	18,800	78.6	1,478,000
Caribou.....	113,200	111,600	53.2	5,939,200	113,100	111,900	52.3	5,852,000
Clark.....	14,400	14,300	48.4	692,200	11,600	11,300	60.8	687,000
Custer.....	5,400	5,200	60.1	312,400	4,200	4,100	67.8	278,000
Franklin.....	26,300	25,300	44.9	1,136,300	27,600	25,600	50.1	1,282,000
Fremont.....	90,900	88,500	53.9	4,766,900	77,600	76,700	59.8	4,583,000
Jefferson.....	60,100	58,800	73.1	4,300,500	52,900	52,300	85.3	4,462,000
Lemhi.....	1,500	1,400	48.2	67,500	2,000	1,500	68.0	102,000
Madison.....	68,500	65,300	55.6	3,630,600	50,600	50,200	70.8	3,552,000
Oneida.....	46,900	40,800	24.5	998,800	37,700	34,900	34.1	1,189,000
Power.....	52,300	48,200	19.1	921,400	39,300	38,800	32.9	1,275,000
Teton.....	58,900	58,200	57.6	3,352,600	59,600	58,500	61.6	3,603,000
DISTRICT.....	735,000	706,700	51.4	36,316,300	685,000	667,000	59.7	38,825,000
STATE	1,280,000	1,240,000	58.0	71,920,000	1,140,000	1,110,000	65.0	72,150,000



1987

MALTING BARLEY VARIETIES*

*These varieties are recommended by AMBA for malting and brewing in 1987.

BARLEY: Percentage of Acreage Planted to Leading Varieties, Idaho, 1982-86

Variety	1982	1983	1984	1985	1986
MALTING					
Andre				1	
Advance	7	6	7	3	2
Clark				2	4
Karla		1	2	2	1
Klages	10	12	6	5	10
Moravian III	2	3	2	4	3
Morex	7	3	4	4	5
Pirolina	14	14	10	9	12
Pirouette		1	1	1	1
Premier				1	
Vanguard	1	1	1	1	1
FEED					
Boyer			1	1	1
Columbia			2	1	3
Gem					1
Gus		4	5	3	1
Gusto			1	2	2
Harrington					1
Hector	1	1	4	3	3
Kamiak			1	1	1
Kombar	2	1	1		
Korol					1
Lud	7	5	9	8	5
Menuet			2	2	3
Otis	2	2	4	3	2
Piston				1	1
Poco			1		
Russell					2
Schuyler				1	2
Stephoe	34	34	28	30	22
Summit				1	1
Sunbar 560					1
Sunbar 425					1
Teton				1	
Westbred 501			1	1	2
"7"				1	1
OTHER VARIETIES	13	12	7	7	4
TOTAL	100	100	100	100	100

FIELD CORN: Acreage, Yield, and Production, Idaho, 1977-86

Year	Planted	Harvested for All Purposes ^{1/}	Harvested for Grain	Grain Yield Per Harvested Acre	Grain Production	Harvested for Silage	Silage Production
		<i>Acres</i>		<i>Bushels</i>	<i>1,000 Bu.</i>	<i>Acres</i>	<i>1,000 Tons</i>
1977	132,000	131,000	40,000	86.0	3,440	89,000	1,602
1978	144,000	143,000	58,000	87.0	5,046	83,000	1,536
1979	143,000	142,000	50,000	88.0	4,400	90,000	1,755
1980	146,000	145,000	50,000	105.0	5,250	93,000	1,721
1981	147,000	146,000	65,000	115.0	7,475	80,000	1,592
1982	152,000	151,000	71,000	120.0	8,520	79,000	1,738
1983	145,000	144,000	65,000	119.0	7,735	78,000	1,638
1984	165,000	164,000	75,000	118.0	8,850	88,000	1,848
1985	175,000	174,000	80,000	125.0	10,000	93,000	2,000
1986	130,000	129,000	60,000	130.0	7,800	69,000	1,587

^{1/} Includes acres harvested for forage and abandonment.

CORN: Acreage, Yield, and Production, by Counties, Idaho, 1985-86 for Grain and Silage

County and District	1985							1986						
	Planted All Purposes	For Grain			For Silage			Planted All Purposes	For Grain			For Silage		
		Harvested	Yield	Production	Harvested	Yield	Production		Harvested	Yield	Production	Harvested	Yield	Production
	<i>Acres</i>		<i>Bushels</i>		<i>Acres</i>	<i>Tons</i>		<i>Acres</i>		<i>Bushels</i>		<i>Acres</i>	<i>Tons</i>	
NORTH														
Other Counties	500	—	—	—	500	20.0	10,000	400	—	—	—	400	20.0	8,000
DISTRICT	500	—	—	—	500	20.0	10,000	400	—	—	—	400	20.0	8,000
SOUTHWEST														
Ada	24,000	11,500	133.6	1,536,000	12,300	21.5	264,000	18,000	7,200	135.0	972,000	10,800	25.0	270,000
Canyon	41,500	20,700	132.0	2,732,000	20,500	22.5	461,000	30,500	15,000	138.5	2,077,000	15,400	25.0	385,000
Elmore	4,500	2,200	125.0	275,000	2,300	27.0	62,000	3,000	2,100	140.0	294,000	900	32.2	29,000
Gem	7,000	3,400	120.0	408,000	3,500	20.0	70,000	5,500	2,500	135.2	338,000	3,000	20.0	60,000
Owyhee	14,000	7,500	130.0	975,000	6,400	23.9	153,000	11,500	6,700	127.0	851,000	4,800	23.5	108,000
Payette	7,000	2,900	134.5	390,000	4,000	22.5	90,000	5,500	2,500	142.0	355,000	3,000	24.3	73,000
Washington	5,500	1,800	130.0	234,000	3,600	21.4	77,000	4,000	1,300	143.1	186,000	2,700	25.2	68,000
DISTRICT	103,500	50,000	131.0	6,550,000	52,600	22.4	1,177,000	78,000	37,300	136.0	5,073,000	40,400	24.6	983,000
SOUTHCENTRAL														
Cassia	6,500	500	106.0	53,000	5,900	23.1	136,000	5,000	900	101.1	91,000	4,100	24.1	99,000
Gooding	13,000	8,000	116.0	928,000	4,700	21.5	101,000	9,000	5,000	131.0	655,000	3,800	22.6	86,000
Jerome	8,700	4,000	114.0	456,000	4,600	22.0	101,000	6,500	3,500	130.0	455,000	3,000	22.0	86,000
Lincoln	4,000	1,200	97.5	117,000	2,800	16.4	46,000	3,200	800	110.0	88,000	2,200	16.8	37,000
Minidoka	4,000	400	115.0	46,000	3,500	20.0	70,000	2,700	100	100.0	10,000	2,600	20.8	54,000
Twin Falls	21,500	14,800	118.0	1,746,000	6,300	20.5	129,000	16,500	11,900	114.1	1,358,000	4,300	21.2	91,000
Other Counties	300	100	90.0	9,000	200	20.0	4,000	100	—	—	—	100	20.0	2,000
DISTRICT	58,000	29,000	115.7	3,355,000	28,000	21.0	587,000	43,000	22,200	119.7	2,657,000	20,100	21.6	435,000
EAST														
Bingham	2,000	200	95.0	19,000	1,800	17.2	31,000	900	—	—	—	900	16.7	15,000
Bonneville	500	100	90.0	9,000	400	20.0	8,000	600	—	—	—	600	18.3	11,000
Franklin	3,500	400	100.0	40,000	3,100	20.0	62,000	1,800	500	140.0	70,000	1,300	20.8	27,000
Jefferson	5,500	300	90.0	27,000	5,100	20.0	102,000	3,700	—	—	—	3,700	19.7	73,000
Madison	500	—	—	—	500	16.0	8,000	—	—	—	—	—	—	—
Oneida	500	—	—	—	500	16.0	8,000	—	—	—	—	—	—	—
Power	—	—	—	—	—	—	—	700	—	—	—	700	20.0	14,000
Other Counties	500	—	—	—	500	14.0	7,000	900	—	—	—	900	12.2	11,000
DISTRICT	13,000	1,000	95.0	95,000	11,900	19.0	225,000	8,600	500	140.0	70,000	8,100	18.6	151,000
STATE	175,000	80,000	125.0	10,000,000	93,000	21.5	2,000,000	130,000	60,000	130.0	7,800,000	69,000	23.0	1,587,000



OATS: Acreage, Yield, and Production, Idaho, 1977-86

Year	Planted	Harvested	Yield per Harvested Acre	Production
	Acres		Bushels	1,000 Bushels
1977	66,000	45,000	57.0	2,565
1978	65,000	49,000	64.0	3,136
1979	63,000	44,000	52.0	2,288
1980	62,000	46,000	70.0	3,220
1981	62,000	46,000	65.0	2,990
1982	66,000	46,000	69.0	3,174
1983	69,000	48,000	76.0	3,648
1984	75,000	44,000	68.0	2,992
1985	70,000	40,000	53.0	2,120
1986	60,000	30,000	69.0	2,070

STOCKS OF MAJOR GRAINS: Idaho, 1981-86

Year	January 1		April 1		June 1		October 1 ^{1/}	
	Off Farm Total ^{2/}	Total All Positions	Off Farm Total ^{2/}	Total All Positions	Off Farm Total ^{2/}	Total All Positions	Off Farm Total ^{2/}	Total All Positions
1,000 Bushels ALL WHEAT								
1981	28,336	61,947	19,027	43,035	10,237	28,483	39,475	88,854
1982	25,712	67,011	17,782	46,512	10,914	29,768	33,570	82,554
1983	32,304	71,868	16,401	46,545	14,513	39,153	44,545	88,566
1984	31,244	69,762	22,107	45,952	15,924	33,349	39,661	86,059
1985	29,320	63,508	23,680	48,100	19,960	33,798	44,506	82,682
1986	37,663	67,916	30,316	51,925	29,057	47,785	50,413	103,551
BARLEY								
1981	15,208	38,202	8,020	19,812	5,092	11,578	20,865	54,324
1982	15,584	44,624	8,644	24,427	5,084	11,397	22,099	56,378
1983	19,034	47,352	14,766	30,415	11,850	18,681	23,581	58,395
1984	15,893	42,673	12,594	30,001	9,827	15,853	24,050	71,808
1985	17,800	53,176	12,217	29,905	11,741	20,585	26,160	67,154
1986	21,741	50,509	NA	NA	12,052	19,963	NA	NA
CORN								
1981	183	2,441	272	1,427	79	919	103	418
1982	293	1,933	240	739	113	398	47	190
1983	375	2,013	433	1,369	173	769	64	234
1984	711	2,645	269	1,275	172	559	63	140
1985	305	3,403	334	2,281	232	1,117	37	214
1986	431	4,831	291	^{3/}	212	^{3/}	66	^{3/}
OATS								
1981	563	2,148	561	1,578	295	953	496	2,566
1982	278	2,210	203	1,749	156	1,094	594	3,133
1983	639	2,988	658	2,086	419	1,054	702	2,964
1984	545	2,478	432	1,380	203	750	932	2,847
1985	365	2,041	323	1,310	227	795	540	1,176
1986	532	1,083	NA	NA	368	^{3/}	NA	NA

^{1/} Survey reference date changed from October 1 to September 1 beginning in 1986.

^{2/} Includes stocks at mills, elevators, terminals and processors.

^{3/} Not published to avoid disclosure of individual operations.

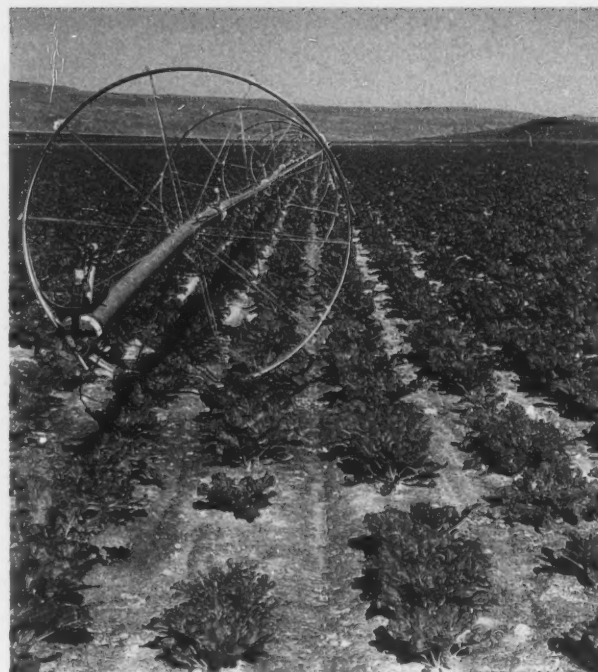
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OATS: Acreage, Yield, and Production, by Counties, Idaho, 1985-86

County and District	1985				1986			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	2,300	1,700	45.0	76,500	2,000	1,500	55.3	83,000
Bonner	2,000	1,300	40.0	52,000	1,800	900	50.0	45,000
Boundary	1,900	1,100	50.0	55,000	1,000	700	91.4	64,000
Clearwater	500	400	43.8	17,500	300	300	36.7	11,000
Idaho	1,800	1,200	37.9	45,500	1,400	900	44.4	40,000
Kootenai	5,000	3,400	52.1	177,000	3,000	1,600	65.0	104,000
Latah	1,900	1,300	51.2	66,500	3,600	2,600	78.8	205,000
Lewis	1,500	900	45.0	40,500	500	200	80.0	16,000
Nez Perce	1,100	700	47.9	33,500	400	300	56.7	17,000
DISTRICT	18,000	12,000	47.0	564,000	14,000	9,000	65.0	585,000
SOUTHWEST								
Ada	1,400	500	63.0	31,500	1,300	500	78.0	39,000
Adams	1,900	900	43.3	39,000	800	400	42.5	17,000
Canyon	3,200	1,300	68.1	88,500	3,500	1,600	81.9	131,000
Gem	1,200	500	43.0	21,500	1,200	500	50.0	25,000
Owyhee	2,000	1,000	60.0	60,000	1,200	400	77.5	31,000
Payette	500	300	50.0	15,000	700	100	70.0	7,000
Valley	1,800	1,000	37.0	37,000	1,200	800	50.0	40,000
Washington	2,200	1,500	45.0	67,500	1,100	400	55.0	22,000
Other Counties	800	500	30.0	15,000	1,000	300	60.0	18,000
DISTRICT	15,000	7,500	50.0	375,000	12,000	5,000	66.0	330,000
SOUTH CENTRAL								
Blaine	1,500	900	62.8	56,500	800	500	84.0	42,000
Camas	900	500	45.0	22,500	400	200	35.0	7,000
Cassia	2,200	1,000	70.0	70,000	1,900	800	86.3	69,000
Gooding	2,500	1,100	75.5	83,000	2,000	600	76.7	46,000
Jerome	1,200	400	70.0	28,000	3,000	600	70.0	42,000
Lincoln	1,200	500	63.0	31,500	2,000	800	73.8	59,000
Minidoka	900	200	70.0	14,000	900	200	85.0	17,000
Twin Falls	1,600	900	72.8	65,500	2,000	800	85.0	68,000
DISTRICT	12,000	5,500	67.5	371,000	13,000	4,500	77.8	350,000
EAST								
Bannock	1,800	1,400	55.0	77,000	1,500	1,000	57.0	57,000
Bear Lake	1,600	1,100	42.3	46,500	1,400	600	55.0	33,000
Bingham	3,300	1,500	69.0	103,500	2,000	1,300	83.1	108,000
Bonneville	2,100	1,400	53.9	75,500	3,600	2,000	80.5	161,000
Butte	2,100	1,300	56.9	74,000	2,200	800	87.5	70,000
Caribou	1,900	1,500	43.0	64,500	1,500	800	53.8	43,000
Custer	1,700	700	52.1	36,500	2,000	1,200	59.2	71,000
Fremont	1,400	900	50.0	45,000	500	300	76.7	23,000
Jefferson	3,400	1,900	65.0	123,500	2,000	1,100	78.2	86,000
Lemhi	2,300	1,300	55.0	71,500	1,900	800	58.8	47,000
Madison	800	500	50.0	25,000	400	300	73.3	22,000
Oneida	700	500	45.0	22,500	400	300	60.0	18,000
Other Counties	1,900	1,000	45.0	45,000	1,600	1,000	66.0	66,000
DISTRICT	25,000	15,000	54.0	810,000	21,000	11,500	70.0	805,000
STATE	70,000	40,000	53.0	2,120,000	60,000	30,000	69.0	2,070,000

SUGARBEETS: Acreage, Yield, and Production, Idaho, 1977-86

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		Tons	1,000 Tons
1977.....	115,400	107,400	19.5	2,094
1978.....	134,600	132,300	20.9	2,765
1979.....	131,300	125,900	22.4	2,820
1980.....	139,400	137,900	23.9	3,296
1981.....	147,600	144,400	26.0	3,754
1982.....	139,000	136,000	23.4	3,182
1983.....	145,000	143,000	24.4	3,487
1984.....	145,000	144,000	23.0	3,312
1985.....	153,000	152,000	23.0	3,496
1986.....	161,000	160,000	26.0	4,160



SUGARBEETS: Acreage, Yield, and Production, by Counties, Idaho, 1985-86

County and District	1985				1986			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Tons		Acres		Tons	
SOUTHWEST								
Ada	2,300	2,300	30.1	69,300	2,500	2,500	31.1	77,800
Canyon	29,500	29,000	28.6	828,800	30,600	30,400	31.6	960,600
Elmore	6,800	6,700	22.2	148,700	7,000	7,000	26.8	187,600
Gem	300	300	19.3	5,800	200	200	17.0	3,400
Owyhee	9,700	9,600	24.6	235,900	10,900	10,900	29.6	322,600
Payette	4,100	4,100	28.7	117,600	4,500	4,400	31.7	139,500
Washington	2,500	2,500	27.2	67,900	2,400	2,400	29.9	71,800
DISTRICT	55,200	54,500	27.0	1,474,000	58,100	57,800	30.5	1,763,300
SOUTHCENTRAL								
Cassia	22,700	22,600	19.4	438,000	23,000	22,800	22.6	515,300
Gooding	2,000	2,000	20.7	41,400	2,100	2,100	23.8	50,000
Jerome	6,700	6,600	21.1	139,300	8,000	8,000	23.1	184,800
Lincoln	4,300	4,300	19.1	82,300	3,900	3,600	22.2	79,900
Minidoka	35,900	35,900	20.9	752,000	38,300	38,100	23.4	891,500
Twin Falls	12,700	12,600	21.4	270,000	13,600	13,600	23.9	325,000
DISTRICT	84,300	84,000	20.5	1,723,000	88,900	88,200	23.2	2,046,500
EAST								
Bingham	5,900	5,900	21.6	127,500	6,600	6,600	25.7	169,600
Power	7,600	7,600	22.6	171,500	7,400	7,400	24.4	180,600
DISTRICT	13,500	13,500	21.1	299,000	14,000	14,000	25.0	350,200
STATE	153,000	152,000	23.0	3,496,000	161,000	160,000	26.0	4,160,000



ALFALFA HAY: Harvested Acres, Yield, and Production, Idaho, 1977-86

Year	Harvested	Yield Per Acre	Production
	1,000 Acres	Tons	1,000 Tons
1977	1,070	3.60	3,852
1978	1,080	3.75	4,050
1979	1,068	3.40	3,631
1980	1,090	3.50	3,815
1981	1,100	3.60	3,960
1982	1,020	3.70	3,774
1983	1,030	3.90	4,017
1984	1,050	3.75	3,938
1985	1,020	3.50	3,570
1986	1,100	3.80	4,180

ALL HAY: Harvested Acres, Yield, and Production, Idaho, 1977-86

Year	Harvested	Yield Per Acre	Production
	1,000 Acres	Ton	1,000 Tons
1977	1,366	3.26	4,459
1978	1,379	3.41	4,708
1979	1,368	3.02	4,126
1980	1,380	3.18	4,395
1981	1,390	3.20	4,453
1982	1,340	3.32	4,446
1983	1,420	3.46	4,914
1984	1,400	3.39	4,743
1985	1,320	3.09	4,080
1986	1,400	3.37	4,720

DRY EDIBLE BEANS: Acreage, Yield, and Production, Idaho, 1977-86

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		Pounds	1,000 Cwt.
1977	134,000	132,000	1,640	2,165
1978	154,000	153,000	1,630	2,494
1979	134,000	133,000	1,850	2,460
1980	181,000	179,000	1,860	3,329
1981	246,000	243,000	1,760	4,277
1982	143,000	141,000	1,840	2,594
1983	90,000	88,000	1,650	1,452
1984	140,000	138,000	1,790	2,470
1985	120,000	118,000	1,700	2,006
1986	140,000	139,000	1,980	2,724

DRY BEAN VARIETIES: Idaho, 1985-86

Variety	Indicated Planted		Total Commercial		1986/85
	1985	1986	1985	1986	
	Acres		Percent	Percent	
Pinto	49,000	57,000	41	41	116
Great Northern ..	8,900	10,200	7	7	115
Small Red	13,000	11,800	11	9	91
Pinks	32,000	42,000	27	30	131
Red Kidney	2,400	1,600	2	1	67
Other Commercial					
Varieties ^{1/}	14,700	17,400	12	12	118
Total					
Commercial ...	120,000	140,000	100	100	117

^{1/}Includes Navy, Black Turtle, Baby Limas, Small White, and Garbanzo Beans

**DRY EDIBLE PEAS:
Acreage, Yield, and Production,
Idaho, 1977-86**

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Pounds	1,000 Cwt.
1977	68,000	67,000	840	563
1978	83,000	82,000	1,830	1,501
1979	53,000	51,000	1,380	704
1980	64,000	63,000	2,300	1,449
1981	45,000	43,000	2,000	860
1982 ^{1/}		82,000	1,550	1,271
1983 ^{1/}		75,000	1,856	1,392
1984 ^{1/}		79,000	1,480	1,107
1985 ^{1/}		56,870	1,724	980
1986 ^{2/}	70,000	70,000	1,700	1,190

^{1/}Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.

^{2/}Estimates reinstated in 1986.

**LENTILS:
Acreage, Yield, and Production,
Idaho, 1977-86**

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Pounds	Cwt.
1977	26,000	26,000	350	91,000
1978	31,000	31,000	1,040	322,000
1979	36,000	36,000	780	281,000
1980	53,000	52,000	975	507,000
1981	45,000	44,000	940	414,000
1982 ^{1/}		33,000	895	295,000
1983 ^{1/}		22,900	932	213,000
1984 ^{1/}		17,000	830	141,000
1985 ^{1/}		23,757	752	179,000
1986 ^{2/}	46,000	46,000	1,150	529,000

^{1/}Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.

^{2/}Estimates reinstated in 1986.



**AUSTRIAN WINTER PEAS:
Acreage, Yield, and Production,
Idaho, 1977-86**

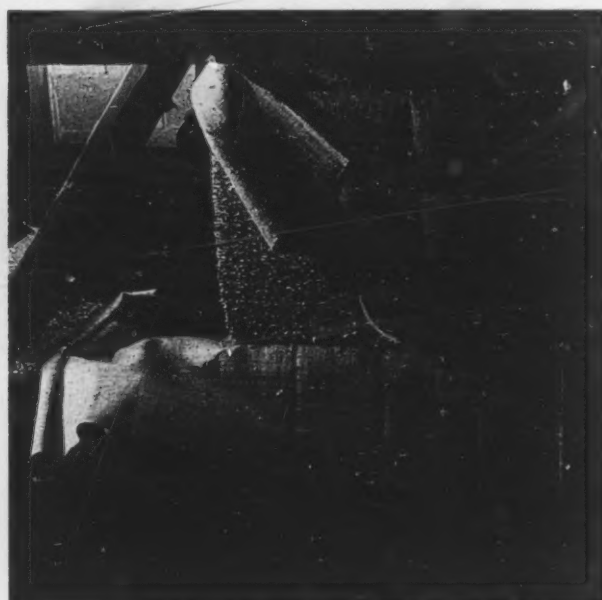
Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Pounds	1,000 Cwt.
1977	18,000	11,000	630	69
1978	40,000	25,000	1,540	385
1979	33,000	23,000	850	196
1980	36,000	29,000	1,400	406
1981	25,000	20,000	1,370	274
1982 ^{1/}		29,000	1,330	386
1983 ^{1/}		23,330	1,745	407
1984 ^{1/}		31,800	1,032	328
1985 ^{1/}		22,777	1,055	240
1986 ^{2/}	29,000	29,000	1,450	421

^{1/}Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.

^{2/}Estimates reinstated in 1986.

**HOPS:
Acreage, Yield, and Production,
Idaho, 1977-86**

Year	Harvested	Yield Per Acre	Production
	Acres	Pounds	1,000 Pounds
1977	2,900	1,770	5,133
1978	2,700	1,790	4,833
1979	2,700	1,710	4,617
1980	2,800	1,960	5,488
1981	3,400	1,650	5,610
1982	3,700	1,730	6,401
1983	3,600	1,740	6,264
1984	3,100	1,750	5,425
1985	3,100	1,630	5,053
1986	2,500	2,000	5,000





POTATOES: Acreage, Yield, and Production, All Counties, Idaho, 1977-86

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		Cwt.	1,000 Cwt.
1977	365,000	360,000	245	88,200
1978	370,000	365,000	275	100,310
1979	320,000	318,000	267	84,930
1980	295,000	290,000	276	79,910
1981	320,000	318,000	266	84,480
1982	330,000	322,000	285	91,785
1983	315,000	312,000	276	85,990
1984	330,000	325,000	266	86,600
1985	355,000	345,000	297	102,515
1986 ^{1/}	310,000	307,000	284	87,320

^{1/} Preliminary

POTATOES: Acreage, Yield, and Production, 10 S.W. Counties and Other Counties, Idaho, 1977-86

Year	10 Southwest Counties				Other Counties			
	Planted	Harvested	Yield Per Harvested Acre	Production	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		Cwt.	1,000 Cwt.	Acres		Cwt.	1,000 Cwt.
1977	30,000	30,000	300	9,000	335,000	330,000	240	79,200
1978	32,000	32,000	325	10,400	338,000	333,000	270	89,910
1979	30,000	30,000	335	10,050	290,000	288,000	260	74,880
1980	23,000	23,000	340	7,820	272,000	267,000	270	72,090
1981	24,000	24,000	335	8,040	296,000	294,000	260	76,440
1982	25,000	25,000	345	8,625	305,000	297,000	280	83,160
1983	25,000	25,000	340	8,500	290,000	287,000	270	77,490
1984	28,000	28,000	335	9,380	302,000	297,000	260	77,220
1985	30,000	29,000	375	10,875	325,000	316,000	290	91,640
1986 ^{1/}	17,000	17,000	360	6,120	293,000	290,000	280	81,200

^{1/} Preliminary



POTATOES: Production, Sales, and Farm Disposition, Idaho, Crop Years 1976-85

Crop Year	Production	Sales				Used on Farm Where Grown		
		Total	Fresh Sales ^{1/}	Processed ^{2/}	Other ^{3/}	Total	Seed, Feed and Household Use	Shrink and Loss

1,000 Cwt

1976	88,455	79,550	16,080	57,640	5,835	8,900	1,300	7,600
1977	88,200	79,027	17,970	53,105	7,952	9,173	1,473	7,700
1978	100,310	88,469	20,220	54,630	13,619	11,841	1,446	10,395
1979	84,930	76,057	19,907	49,000	7,150	8,873	1,505	7,368
1980	79,910	71,946	19,360	45,995	6,591	7,964	1,510	6,454
1981	84,480	76,188	19,370	49,545	7,273	8,292	1,271	7,021
1982	91,785	78,188	21,490	48,220	8,478	13,597	2,749	10,848
1983	85,990	77,073	21,209	48,750	7,114	8,917	1,420	7,497
1984	86,600	76,569	18,639	50,280	7,650	10,031	1,631	8,400
1985	102,515	76,133	18,424	48,520	9,189	26,382	3,535	22,847

^{1/}Federal-State inspection less certified seed (August-July).

^{2/}Idaho potatoes processed in Idaho and Malheur County, Oregon.

^{3/}Potatoes sold for seed, livestock feed, and shipped under certificate of privilege.

POTATOES: Production and Stocks^{1/}, Idaho, Crop Years 1977-86

Crop Year	Pro-duction	Following Year											
		December 1		January 1		February 1		March 1		April 1		May 1 ^{2/}	
		Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.

Million Cwt.

1977	88.2	68.0	77	61.0	69	53.5	61	46.5	53	37.5	43		
1978	100.3	78.0	78	71.0	71	63.0	63	53.0	53	44.0	44	32.5	32
1979	84.9	65.0	76	58.5	69	51.5	61	44.5	52	37.0	43	26.0	31
1980	79.9	59.0	74	53.0	66	46.5	58	40.0	50	33.0	41	21.5	27
1981	84.5	62.0	73	55.5	66	49.0	58	42.5	50	34.5	41	23.5	28
1982	91.8	69.0	75	61.0	66	53.0	58	45.5	50	36.5	40	25.0	27
1983	86.0	61.5	72	54.5	63	48.0	56	41.5	48	33.5	39	22.0	26
1984	86.6	61.5	71	54.5	63	47.5	55	41.5	48	34.0	39	22.5	26
1985	102.5	74.5	73	65.0	63	56.5	55	46.0	45	35.0	34	22.5	22
1986	87.3	67.5	77	60.5	69	54.5	62	47.5	54	38.0	44	25.5	29

^{1/}Stocks include all potatoes in Idaho regardless of where produced.

^{2/}Estimates initiated with the 1978 crop.

POTATOES: Acreage, Yield, and Production, by Counties, Idaho, 1984-85

County and District	1984				1985			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Cwt.	Cwt.	Acres		Cwt.	Cwt.
NORTH DISTRICT	400	400	145	58,000	400	400	288	115,000
SOUTHWEST								
Canyon	7,500	7,500	341	2,558,000	10,500	10,000	380	3,800,000
Elmore	12,500	12,500	334	4,175,000	12,800	12,600	373	4,700,000
Owyhee	5,500	5,500	330	1,815,000	4,100	4,000	370	1,480,000
Other Counties	2,500	2,500	333	832,000	2,600	2,400	373	895,000
DISTRICT	28,000	28,000	335	9,380,000	30,000	29,000	375	10,875,000
SOUTH CENTRAL								
Cassia	31,600	31,200	306	9,547,000	32,400	31,800	345	10,970,000
Gooding	7,100	7,000	359	2,513,000	9,600	9,600	392	3,763,000
Jerome	12,200	12,000	300	3,600,000	13,100	12,800	366	4,685,000
Lincoln	3,500	3,500	277	970,000	3,900	3,800	324	1,231,000
Minidoka	11,700	11,500	315	3,622,000	13,000	12,800	343	4,390,000
Twin Falls	9,700	9,600	328	3,149,000	10,000	9,700	332	3,220,000
Other Counties	500	500	306	153,000	600	600	360	216,000
DISTRICT	76,300	75,300	313	23,554,000	82,600	81,100	351	28,475,000
EAST								
Bannock	2,200	2,100	289	607,000	2,600	2,500	310	776,000
Bingham	57,200	56,500	272	15,368,000	63,000	61,900	288	17,813,000
Bonneville	36,500	36,000	237	8,532,000	38,000	37,400	272	10,173,000
Butte	3,100	3,000	193	579,000	2,900	2,800	207	580,000
Caribou	5,300	4,800	232	1,114,000	5,600	5,500	240	1,320,000
Clark	2,000	1,900	175	332,000	2,000	1,900	236	448,000
Fremont	33,500	33,000	217	7,161,000	34,000	32,300	250	8,075,000
Jefferson	21,200	20,800	230	4,784,000	23,000	21,500	260	5,590,000
Madison	34,600	34,000	236	8,024,000	37,000	35,800	259	9,272,000
Power	18,800	18,500	279	5,161,000	23,000	22,700	299	6,787,000
Teton	10,200	10,000	182	1,820,000	10,000	9,500	210	1,996,000
Other Counties	700	700	180	126,000	900	700	314	220,000
DISTRICT	225,300	221,300	242	53,608,000	242,000	234,500	269	63,050,000
STATE	330,000	325,000	266	86,600,000	355,000	345,000	297	102,515,000

POTATOES: Frozen Stocks in Cold Storage, by Region, 1985-86

Month	Mountain				Pacific				48 States			
	French Fries		Other		French Fries		Other		French Fries		Other	
	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986
1,000 Pounds												
January	248,019	246,558	49,456	35,313	274,715	284,780	45,746	40,741	729,798	761,160	170,209	145,801
February	258,367	252,781	46,381	30,405	304,283	313,980	50,469	42,375	769,462	809,709	173,922	140,652
March	272,157	275,825	49,402	28,328	331,946	344,148	52,494	42,484	822,264	877,974	181,026	139,279
April	277,350	293,268	50,346	35,432	348,142	362,016	50,275	45,345	848,425	928,446	175,219	147,225
May	307,973	303,781	53,333	48,681	350,849	374,900	47,111	46,823	902,694	962,874	178,895	163,652
June	291,992	309,512	47,752	49,465	346,456	335,263	45,523	39,979	884,232	930,717	174,207	166,137
July	202,803	275,722	37,451	48,318	257,865	273,502	41,307	32,134	668,219	801,177	160,021	156,965
August	171,031	177,898	36,819	33,045	238,096	223,361	38,078	30,363	561,453	600,204	153,966	133,240
September	225,105	199,015	43,455	39,588	285,778	250,283	41,958	33,996	699,516	630,973	161,931	140,259
October	292,903	244,840	43,193	40,793	337,324	289,324	47,460	37,771	844,274	749,723	169,919	154,420
November	311,968	283,216	40,645	43,177	329,484	298,166	42,652	35,361	861,722	790,056	158,437	151,109
December	327,115	243,301	38,639	51,226	303,961	267,502	40,301	36,780	861,417	729,394	150,892	164,658



POTATOES: Processed in Idaho and Malheur County, Oregon, Crop Years 1976-85

Crop Year	Received from			Total Processed
	IDAHO		Other States	
	Quantity	Idaho Production Processed		
	1,000 Cwt.	Percent	1,000 Cwt.	
1976	57,640	65.2	10,389	68,029
1977	53,105	60.2	8,615	61,720
1978	54,630	54.5	6,660	61,290
1979	49,000	57.7	6,610	55,610
1980	45,995	57.6	6,725	52,720
1981	49,545	58.6	7,040	56,585
1982	48,220	52.5	5,175	53,395
1983	48,750	56.7	5,060	53,810
1984	50,280	58.1	7,130	57,410
1985	48,520	47.3	6,700	55,220

POTATOES: Acreage, Yield, Production, and Value, United States, 1985-86

Seasonal Groups and State	1985					1986				
	Har-vested	Yield Per Acre	Produc-tion	Price	Value of Prod.	Har-vested	Yield Per Acre	Produc-tion	Price ^{1/}	Value of Prod. ^{1/}
	1,000 Acres	Cwt.	1,000 Cwt.	Dollars per Cwt.	1,000 Dollars	1,000 Acres	Cwt.	1,000 Cwt.		
Winter	13.2	204	2,691	14.00	37,440	12.3	243	2,991		
Spring	87.0	264	22,986	8.27	189,810	75.9	261	19,822		
Summer	113.9	244	27,794	4.86	135,021	95.8	218	20,900		
Fall ^{2/}										
California	21.5	390	8,385	6.10	51,149	18.0	395	7,110		
Colorado	56.0	320	17,920	2.25	40,320	55.0	330	18,150		
Connecticut	1.4	250	350	3.20	1,120	1.0	225	225		
IDAHO	345.0	297	102,515	3.30	338,300	307.0	264	87,320		
Indiana	2.6	240	624	4.20	2,621	4.5	220	990		
Maine	99.0	285	28,215	2.80	79,002	84.0	250	21,000		
Massachusetts	3.3	250	825	3.40	2,805	2.9	230	667		
Michigan	44.0	275	12,100	4.45	53,845	34.0	275	9,350		
Minnesota	69.0	205	14,145	2.95	41,728	70.0	195	13,650		
Montana	7.0	270	1,890	8.75	16,538	7.7	290	2,233		
Nebraska	7.8	270	2,106	4.75	10,004	6.9	260	1,794		
Nevada	9.0	345	3,105	2.80	8,694	8.0	350	2,800		
New York:										
Long Island	12.9	300	3,870	2.90	11,223	8.9	280	2,492		
Upstate	25.5	250	6,375	4.45	28,369	22.5	235	5,288		
North Dakota	139.0	170	23,630	3.20	75,616	120.0	180	21,600		
Ohio	9.3	265	2,465	4.80	11,832	9.7	245	2,377		
Oregon:										
Malheur County	10.2	370	3,774	3.90	14,719	6.8	350	2,380		
Other Counties	50.8	455	23,114	3.50	80,899	45.2	460	20,792		
Pennsylvania	22.0	260	5,720	4.55	26,026	21.5	240	5,160		
Rhode Island	2.5	280	700	3.90	2,730	1.6	260	416		
South Dakota	12.0	175	2,100	3.15	6,615	12.0	195	2,340		
Utah	6.5	255	1,658	4.50	7,461	6.4	275	1,760		
Vermont	.2	235	47	3.20	150	.1	200	20		
Washington	126.0	505	63,630	3.45	219,524	118.0	510	60,180		
Wisconsin	63.5	380	24,130	3.15	76,010	57.5	350	20,125		
Wyoming	1.0	245	245	4.20	1,029	2.1	255	536		
TOTAL 25 Fall States ...	1,147.0	308	353,638	3.42	1,208,329	1,031.3	301	310,755		
TOTAL United States ^{2/} ...	1,361.1	299	407,109	3.92	1,570,600	1,215.3	292	354,468		

^{1/}Available September 1987.

^{2/}1986 Preliminary.



SPECIALTY CROP SUMMARY: Idaho, 1985-86

Crop	1985					1986				
	Harvested	Yield Per Acre	Unit	Production		Harvested	Yield Per Acre	Unit	Production	
				Utilized	Value				Utilized	Value
	Acres			1,000	1,000 Dollars	Acres			1,000	1,000 Dollars
FRUITS										
Apples			Lb.	131,000	25,668			Lb.	94,000	20,834
Peaches			Lb.	10,000	1,960			Lb.	11,000	2,596
Prunes & Plums			Ton	4.5	1,881			Ton	5.0	2,387
Sweet Cherries			Ton	2.1	2,065			Ton	2.3	1,971
MINT OIL										
Peppermint	6,400	69	Lb.	442	4,089	7,300	80	Lb.	584	5,139
Spearmint	2,600	72	Lb.	187	2,637	2,800	90	Lb.	252	3,528
VEGETABLES										
Onions	6,800	550	Cwt.	3,740	16,690	7,000	530	Cwt.	3,710	37,934
Sweet Corn (in husk) ..	17,300	8.53	Ton	147.6	9,223	16,500	9.01	Ton	148.7	8,653
RAPESEED										
Industrial						15,000	1,800	Lb.	27,000	1,755
Edible						5,000	1,800	Lb.	9,000	540



PEACHES: Production, Use, and Value, Idaho, 1977-86

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Million pounds		Cents per pound	1,000 Dollars
1977	12.5	12.5	12.0	1,500
1978	11.0	11.0	12.5	1,375
1979	10.5	10.5	15.0	1,575
1980	13.0	13.0	12.5	1,625
1981	12.0	11.7	16.7	1,954
1982	7.0	6.5	23.2	1,508
1983	11.0	10.0	17.9	1,790
1984	7.5	7.5	17.2	1,290
1985	11.0	10.0	19.6	1,960
1986	11.0	11.0	23.6	2,596

COMMERCIAL APPLES: Production, Use, and Value, Idaho, 1977-86

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Million pounds		Cents per pound	1,000 Dollars
1977	85.0	85.0	14.9	12,665
1978	130.0	130.0	14.7	19,110
1979	125.0	125.0	15.0	18,750
1980	165.0	165.0	13.5	22,298
1981	135.0	130.0	16.0	20,740
1982	126.0	126.0	16.1	20,328
1983	126.0	128.0	17.3	22,136
1984	135.0	134.0	18.3	24,482
1985	131.0	131.0	19.6	25,668
1986	94.0	94.0	22.2	20,834

SWEET CHERRIES: Production, Use, and Value, Idaho, 1977-86

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Tons		Dollars per ton	1,000 Dollars
1977	2,200	2,050	460.00	943
1978	2,500	2,500	691.00	1,728
1979	3,000	3,000	549.00	1,647
1980	3,100	3,100	677.00	2,099
1981	3,100	1,900	717.00	1,363
1982	2,700	2,060	636.00	1,311
1983	2,200	1,650	582.00	961
1984	2,800	2,400	460.00	1,105
1985	2,200	2,100	983.00	2,065
1986	2,300	2,300	857.00	1,971

PRUNES AND PLUMS: Production, Use, and Value, Idaho, 1977-86

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Tons		Dollars per ton	1,000 Dollars
1977	7,000	7,000	251.00	1,757
1978	7,500	6,900	206.00	1,421
1979	7,500	7,500	324.00	2,430
1980	8,000	8,000	344.00	2,753
1981	7,500	7,000	272.00	1,904
1982	7,000	7,000	460.00	3,220
1983	6,500	6,500	360.00	2,338
1984	7,000	7,000	320.00	2,239
1985	4,500	4,500	418.00	1,881
1986	5,000	5,000	477.00	2,387

COMMERCIAL DRY ONIONS
(Late Summer): Acreage, Yield,
and Production, Idaho, 1977-86

Year	Planted	Harvested	Yield per Harvested Acre	Production
	Acres		Cwt.	1,000 Cwt.
1977.....	5,400	5,300	455	2,412
1978.....	5,300	5,200	475	2,470
1979.....	4,600	4,500	510	2,295
1980.....	4,600	4,500	545	2,453
1981.....	5,100	5,000	525	2,625
1982.....	5,000	4,900	505	2,475
1983.....	5,000	4,900	505	2,475
1984.....	4,700	4,600	505	2,323
1985.....	7,100	6,800	550	3,740
1986.....	7,100	7,000	530	3,710

SWEET CORN FOR PROCESSING:
Acreage, Yield, and Production,
Idaho, 1977-86

Year	Planted	Harvested	Yield per Harvested Acre	Production (In Husk)
	Acres		Tons	1,000 Tons
1977.....	25,700	24,500	5.77	141.3
1978.....	26,400	23,800	6.63	157.9
1979.....	26,500	23,800	7.95	189.2
1980.....	19,700	17,800	8.19	145.8
1981.....	20,300	19,300	7.75	149.6
1982.....	22,100	21,500	8.71	187.3
1983.....	14,600	14,100	8.32	117.3
1984.....	17,700	17,400	8.17	142.2
1985.....	17,900	17,300	8.53	147.6
1986.....	17,100	16,500	9.01	148.7





**SPEARMINT FOR OIL:
Acreage, Yield, Production, Price,
and Value, Idaho, 1977-86**

Year	Harvested	Yield per Acre	Production	Season Average Price	Value of Pro- duction
	<i>Acres</i>		<i>Pounds</i>	<i>Dollars per lb.</i>	<i>1,000 Dollars</i>
1977	5,800	47	273,000	14.50	3,959
1978	7,200	56	403,000	7.00	2,821
1979	4,000	62	248,000	8.00	1,984
1980	3,100	75	233,000	10.20	2,377
1981	2,600	68	177,000	11.20	1,982
1982	1,600	66	106,000	14.70	1,558
1983	2,400	46	110,000	14.20	1,562
1984	2,400	71	170,000	14.40	2,448
1985	2,600	72	187,000	14.10	2,637
1986	2,800	90	252,000	14.00	3,528

**PEPPERMINT FOR OIL:
Acreage, Yield, Production, Price,
and Value, Idaho, 1977-86**

Year	Harvested	Yield per Acre	Production	Season Average Price	Value of Pro- duction
	<i>Acres</i>		<i>Pounds</i>	<i>Dollars per lb.</i>	<i>1,000 Dollars</i>
1977	7,900	45	356,000	13.50	4,806
1978	10,300	65	670,000	7.20	4,824
1979	8,500	59	502,000	8.65	4,342
1980	8,300	68	564,000	8.15	4,597
1981	6,500	75	488,000	8.00	3,904
1982	4,700	75	353,000	8.70	3,071
1983	4,200	73	307,000	9.60	2,947
1984	5,500	72	396,000	9.80	3,881
1985	6,400	69	442,000	9.25	4,089
1986	7,300	80	584,000	8.80	5,139

IDAHO AGRICULTURAL STATISTICS, 1987

Estimates Issued by Idaho Agricultural Statistics Service

Current estimates of the data published in this bulletin are available from the Idaho Agricultural Statistics Service at various times throughout the year. The table below indicates the months data are available. Current data may be obtained by calling the Agricultural Statistics Service or interested persons may be added to one or more of our three mailing lists. The three separate mailing lists are: (1) All potato reports, (2) Weekly Crop Weather report, and (3) "Agriculture in Idaho", a semi-monthly publication containing various crop, livestock, price and other farm data. The annual charge for these publications is: Potato reports, \$10; Weekly Crop Weather, \$12; and "Agriculture in Idaho", \$10. Reporters on our surveys are not charged. An order form may be obtained by calling or writing the Idaho Agricultural Statistics Service.

REPORTS ISSUED BY THE IDAHO AGRICULTURAL STATISTICS SERVICE

Item	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
A = Acreage estimate only P = Production estimate only F = Acreage and production estimate X = month released												
AGRICULTURE IN IDAHO												
Winter Wheat	F		A		F	F	F	F	F	F		
Spring Wheat	F		A				A	F	F	F		
Barley	F		A				A	F	F	F		
Oats	F		A				A	F	F	F		
Field Corn	F		A				A					
for Grain	F		A				A	F		F		
for Silage	F		A									
Grain Stocks	X		X			X			X			
Dry Edible Beans	F		A				A	F	F	F	F	F
Sugarbeets	F		A				A	F	F	F	F	
Hay	F		A				A	F		F		
Hay Stocks	X				X							
Onions			A		A		F		F	F		F
Mint	F	X										
Hops	F	X						F	F	F		
Apples	P						P	P		P		
Peaches	P					P						
Sweet Cherries	P					P	P					
Prunes & Plums	P							P	P	P		
Cattle on Feed	X			X			X			X		
Cattle Inventory & Calf Crop		X				X						
Egg Production	X			X								
Sheep Inventory, on Feed & Lamb Crop		X										
Wool Production			X									
Hog Inventory & Pig Crop												X
Honey	X											
Mink							X					
Milk Production	X	X	X	X	X	X	X	X	X	X	X	X
Manufactured Dairy Products	X	X	X	X	X	X	X	X	X	X	X	X
Livestock Slaughter	X	X	X	X	X	X	X	X	X	X	X	X
Cold Storage	X	X	X	X	X	X	X	X	X	X	X	X
Farm Employment & Wage Rates		X			X			X			X	
Farm Numbers								X				
Farm Cash Receipts											X	
POTATO REPORTS												
Acreage & Production		F					A				F	F
Stocks	X	X	X	X	X							X
Processing	X	X	X	X	X	X				X	X	X
Utilization									X			
Size & Grade												X
WEEKLY CROP WEATHER												
				X	X	X	X	X	X	X		

1/June Acreage and December Production by classes.



PHOTOGRAPHY ACKNOWLEDGEMENTS

Bill Grange - cover, pages 4, 6, 8, 10, 15-shots 1 & 2, 16, 19, 23, 24, 28, 29, 35,
38, 49, 41, 42, 50, 54, 56, 57, 58, 59, 60, 62, 64, 65, 66, 67,
inside back cover

Guy Connolly, U. S. Fish & Wildlife Service - page 32

Eric Korte - page 15 - shots 3 & 4

United Dairymen of Idaho - page 15 - shot 5

The Idaho Department of Agriculture and the Agricultural Statistics Service find it necessary to reduce the cost of publishing and mailing reports. This is accomplished by reducing the number of publications, reducing our free mailings, and placing current mailings on a fee basis. These changes were effective July 1, 1982. The cost of this publication is \$5.00.